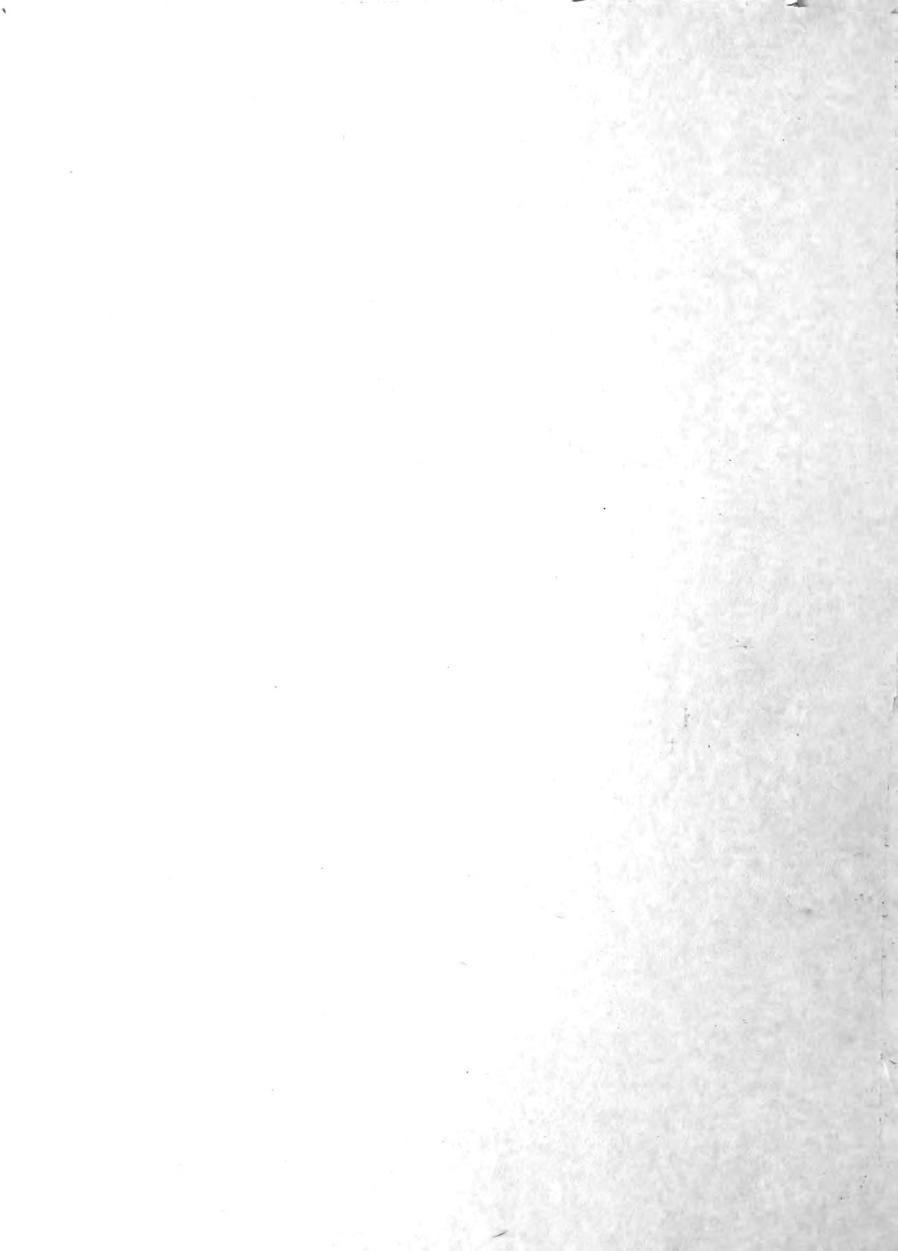
# **Historic, Archive Document**

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62.71

General Catalog

DIERARY

APROCIOIVED

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D. S. Department of Agriculture.

# Ornamental Nursery Stock and Fruit Trees Vines, Perennials, Lilies and Alpine Plants





# ORDERING INFORMATION

ORDER EARLY. Shipment will be made whenever stock may be shipped safely. Early orders will receive first attention and you are assured of receiving the best stock available.

Packages under 35 lbs. should be shipped by mail. It is the most economical and service is quick. Packages over 35 lbs. are cheaper by express and also quick reliable service. Shipments of several hundred pounds are more economical by freight. Unless instructed we ship by the method which appears best to meet the requirements of the individual shipment.

Postal charges should be included in your remittance. Otherwise we are obliged to ship C. O. D., which bears an additional charge of from 12 cents up, depending upon the amount of the collection.

The following tables will guide you to the amount of transportation charges to include for your shipment. Although we are unable to pack to these exact weights we will refund any amount unused in cases where we are able to pack under the weights listed.

#### SHIPPING WEIGHTS

Evergreen Trees			Deciduous Trees				
8-12 inches10 lbs.	2-3 feet45		inches Each 3 lbs.	Three 6 lbs.			
12-18 inches 20 lbs. 18-24 inches 25 lbs.		1bs. 2-3	feetEach 5 lbs.	Three 11 lbs.			
	S	Shade Trees					
4-5 feet	6-8 feet	lbs. 5-6	feet14 lbs.				

#### PARCEL POST RATES

Shipping	Local	Zones 1 and 2	Zone	Zone 4	Zone 5	Zone 6	Zone 7	Zone 8
Weight	Zone	Not over 150 Miles	151 to 300 Miles	301 to 600 Miles	601 to 1000 Miles	1001 to 1400 Miles	1401 to 1800 Miles	Over 1800 Miles
1 Lb.	\$0.07	\$0.08	\$0.09	\$0.10	\$0.11	\$0.12	\$0.14	\$0.15
2 Lbs.	08	.10	.11	.14	.17	.19	. 23	$.26 \\ .37$
3 Lbs.	.08	.11	.13	.17	. 22	. 26	.32	.37
4 Lbs.	.09	.12	.15	. 21	. 27	. 33	.41	.48
5 Lbs.	.09	.13	.17	. 24	. 33	.40	. 50	.59
6 Lbs.	.10	.14	.19	.28	. 38	.47	. 59	.70
7 Lbs.	.10	.15	. 21	.31	. 43	.54	68	.81
8 Lbs.	.11	.16	$\begin{array}{c} .21 \\ .23 \\ .25 \\ .27 \end{array}$	$\begin{array}{c} .31 \\ .35 \\ .38 \\ .42 \end{array}$	.49	. 61	.77	$\begin{smallmatrix} .81\\.92\end{smallmatrix}$
9 Lbs.	.11	.17	. 25	.38	.54	. 68	.86	1.03
10 Lbs.	.12	.18	. 27	. 42	. 59	.75	.95	1.14
11 Lbs.	.12	.19	. 29	. 45	. 64	.82	1.04	1.25
12 Lbs.	. 13	.21	. 31	$\begin{array}{c} .49 \\ .52 \end{array}$	. 70	.89	1.13	1.36
13 Lbs.	. 13	. 22	.33	. 52	.75	.96	1.22	1.47
14 Lbs.	.14	.23	.35	. 56	.80	1.03	1.31	1.58
15 Lbs.	.14	. 24	. 37	.59	.86	1.10	1.40	1.69
16 Lbs.	.15	.25	.39	.63	.91	1.17	1.49	1.80
17 Lbs.	.15	.26	. 41	$\begin{array}{c} \cdot 66 \\ \cdot 70 \end{array}$	.96	1.24	1.58	1.91
18 Lbs.	.16	. 27	. 43	.70	1.02	1.31	1.67	2.02
19 Lbs.	.16	.28	. 45	. 73	1.07	1.38	1.76	2.13
20 Lbs.	.17	. 29	. 4.7	.77	1.12	1.45	1.85	2.24
25 Lbs.	.19	.35	. 57	.94	1.39	1.80	2.30	2.79
30 Lbs.	. 22	.40	. 67	1.12	1.65	2.15	2.75	3.34
35 Lbs.	. 24	. 46	. 67 . 77	1.29	1.92	2.50	3.20	3.89
40 Lbs.	. 27	.51	. 87	1.47	2.18	2.85	3.65	4.44
50 Lbs.	.32	. 62	1.07	1.82	2.71	3.55	4.55	5.54
60 Lbs.	. 37	.73	1.27	2.17	3.24	4.25	5.45	6.64
70 Lbs.	. 42	.84	1.47	2.52	3.77	4.95	6.35	7.74

#### EXPRESS RATES

Supplied b	y	American	Railway	Express	representative.
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Shippin Weight		51 to 150 Miles	151 to 300 Miles	$301  ext{ to} \\ 500  ext{ Miles}$	501 to 600 Miles	
5 Lbs. 10 Lbs. 15 Lbs. 20 Lbs.	.35	\$0.37 .37 .43 .49	\$0.41 .41 .49 .56	\$0.48 .48 .59 .70	\$0.52 .52 .66 .79	
25 Lbs. 35 Lbs. 45 Lbs. 55 Lbs.	. 40 . 43 . 52	.54 .65 .76 .88	.64 .79 .94 1.09	$ \begin{array}{r} .82\\ 1.03\\ 1.26\\ 1.48 \end{array} $	$\begin{array}{c} .93 \\ 1.19 \\ 1.46 \\ 1.72 \end{array}$	
75 Lbs. 95 Lbs.		$\begin{smallmatrix}1.10\\1.33\end{smallmatrix}$	1.39 1.69	1.92 2.36	2.26 2.79	
100 Lbs. and	over .82	1.39	1.76	2.47	2.92	

#### FREIGHT RATES

Definite schedule cannot be supplied. Following is only approximate.

	100 Miles	200 Miles	300 Miles	500 Miles	750 Miles	
Per 100 lbs	\$0.44	\$0.71	\$1.00	\$1.45	\$1.83	

STAMPS—Stamps may be sent in payment of merchandise for amounts under one dollar, but we prefer that remittances be made by P. O. Money Order. If stamps are used, please send only ordinary types, not air mail or special delivery.

#### PRICES HEREIN QUOTED ARE SUBJECT TO CHANGE WITHOUT NOTICE

# ORNAMENTAL AND SHADE TREES

Your planting is not complete unless it contains one or more well placed trees. County, city or civic groups contemplating community beautification may take advantage of our landscape service. Write or get in touch with us for special quotations on quantity amounts.

Shade trees may be shipped only when dormant, either by express or freight, packed in bundles or bales. Shipped NOT prepaid.

#### BEECH

**COPPER**—Glossy shiny leaves of copper. One of the most beautiful trees grown. Its growth is very slow but even and regular. Grafted trees, **4-5** ft. \$3.50 each.

#### BIRCH

CUTLEAF WEEPING—A very graceful and clean appearing tree with its white bark and slender drooping branches and deeply cleft leaves. 5-6 ft. \$1.00; 6-8 ft. \$1.50; 8-10 ft. \$2.50; 10-12 ft. \$3.50 each. EUROPEAN—Leaves similar to Poplar. White bark and of pyramidal form. A fine street tree and very hardy. 5-6 ft. 75c; 6-8 ft. \$1.00; 8-10 ft. \$1.50; 10-12 ft. \$2.50; large specimens, \$3.50 to \$5.00 each.

#### BOXELDER

SILVER VARIEGATED or GOLD VARIEGATED—Either variety is very showy and will stand out very bright in a planting. Rather slow of growth but will finally attain a height of 18-20 ft. Grafted trees, 5-6 ft. \$1.50; 6-8 ft. \$2.50 each.

# CATALPA

SPECIOSA (Western Catalpa)—A rapid growing tree with very large leaves, a nice clean bark and large white flower heads followed by long bean-shaped seed pods. 6-8 ft. \$1.50; 8-10 ft. \$2.00; 10-12 ft. \$2.50 each.

**BUNGII** (Umbrella Tree)—Grafted heads that form into a wide umbrella shape. Very desirable for street planting or as specimens in the lawn. 5-6 ft. standards, 2 yr. heads, \$2.50 each.

#### CERCIS (Redbud)

CANADENSIS—Similar in effect to Hawthorne but of more regular growth. Clusters of rosy pink flowers cover the plant in May. 5-6 ft. \$1.25; 6-8 ft. \$1.75 each.

#### DOGWOOD (Cornus)

NUTTALLI—Our native type. Nursery grown, 5-6 ft. \$1.00; 6-8 ft. \$1.50.

PINK FLOWERING—Flowers are similar to our native variety except they are pink. Highly ornamental and choice. 18-24 inch grafted trees, \$1.50; 2-3 ft. \$2.50; 3-4 ft. \$3.50 each.

#### ELM (Ulmus)

AMERICAN—Tall wide spreading tree with a grace and beauty all its own. 5-6 ft. 75c each; 6-8 ft. \$1.00; 8-10 ft. \$1.50; 10-12 ft. \$2.50. CHINESE (Ulmus Pumila)—A rapid growing tree with a dense head. Its use in this country is still quite new. It has been found to be extremely hardy, thriving in almost any soil. 5-6 ft. 75c each; 6-8 ft. \$1.25 each.

#### **HAWTHORNE**

PAUL'S SCARLET—A very popular tree. Bright red flowers are followed by bright red berries. We offer only good straight trees that are nicely branched. 5-6 ft. \$1.00; 6-7 ft. \$1.50; heavy specimens, \$2.50 to \$3.50 each.

#### HORSE CHESTNUT (Aesculus)

HIPPOCASTANUM—Large spreading, full dense heads. White flower spikes that are very attractive. 5-6 ft. \$1.50; 6-8 ft. \$2.00 each. RED FLOWERING—Same habit as above except with red flowers. 4-5 ft. \$2.00 each; 5-6 ft. \$3.50 each.

#### GOLDEN CHAIN

LABURNUM VULGARE—An upright, rather narrow growing tree. Small light green leaves. Pea-shaped flowers hanging in golden chains in May. Very beautiful lawn specimen. 5-6 ft. \$1.25; 6-8 ft. \$1.75; 8-10 ft. \$2.50 each.

#### LINDEN (Basswood)

EUROPEAN—Large full heads. Large leaves similar to Catalpa. A good street tree. 6-8 ft. \$1.25; 8-10 ft. \$2.00 each.

#### LOCUST (Robinia)

BLACK LOCUST—A very rapid growing tree. Desirable for the large grounds where a large and very hardy tree is needed. 6-8 ft. 80c; 8-10 ft. \$1.25 each.

HONEY LOCUST (Gleditsia Triacanthus)—Of much slower growth than the black locust. Small round leaves similar to pepper trees. Very attractive and desirable as an ornamental tree. 6-8 ft. \$1.00; 8-10 ft. \$1.50; 10-12 ft. \$2.50 each.

#### MAPLE (Acer)

NORWAY (Platanoides)—Large rapid growing tree that will cast a dense shade. 5-6 ft. 75c; 6-8 ft. \$1.00; 8-10 ft. \$1.50; 10-12 ft. \$2.00 each.

PALMATUM RUBRUM (Japanese Maple)—Leaves a very bright red in the spring, fading as the season advances. The brightest and most showy form of the maples. 18-24 in. \$1.50; 2-3 ft. \$2.50; large specimens, \$3.50 to \$7.50 each.

PALMATUM ATROLINEARE—A very dwarf form with finely cleft leaves and drooping branches. The leaves are not quite as bright red as the Rubrum. A very beautiful plant for use in the rockery or in connection with a pool. 15-18 in., grafted heads, \$2.50; 18-24 in. \$3.50 each.

SCHWEDLER—Very similar to the Norway maple except the leaves are purple. 6-8 ft. \$1.50; 8-10 ft. \$2.00; 10-12 ft. \$2.50.

**DASYCARPUM** (Silver Maple)—Rather slim type with silvery bark and light green leaves. 6-8 ft. \$1.00; 8-10 ft. \$1.50; 10-12 ft. \$2.50 each.

**SACCHARUM** (Sugar Maple)—Similar to the Norway maple during the summer months, but in fall the leaves turn to a bright crimson. 6-8 ft. \$1.25; 8-10 ft. \$2.00; 10-12 ft. \$2.50.

PLATANUS (Sycamore Maple)—Large rapid growing tree with large leaves. 6-8 ft. \$1.00; 8-10 ft. \$1.50; 10-12 ft. \$2.00 each.

#### MOUNTAIN ASH (Sorbus)

AUCUPARIA—Narrow erect tree. Beautiful clusters of red berries in August. 5-6 ft. 75c; 6-8 ft. \$1.00; 8-10 ft. \$1.50 each.

# OAK (Quercus)

**PAULUSTRUS** (Pin Oak)—A very sturdy tree of slow dense growth. The leaves turn a brilliant scarlet changing to brown and remain on the tree the greater part of the winter. **5-6 ft. \$1.25 each.** 

**RED OAK** (Rubra)—Similar to Pin Oak. Leaves are not so deeply cleft. 5-6 ft. \$1.25 each.

# PLANE TREE, Platanus (Sycamore)

ORIENTALIS—An evenly branched tree with rather broad head. A fine stately type and one of the principal shade trees of Europe. 6-8 ft. \$1.25; 8-10 ft. \$2.00 each.

#### POPLAR

CAROLINA—A very rapid growing, hardy tree. An excellent windbreak. 6-8 ft. 75c; 8-10 ft. \$1.00; 10-12 ft. \$1.50 each.

LOMBARDY—Narrow, upright growth. 6-8 ft. 75c; 8-10 ft. \$1.00; 10-12 ft. \$1.50 each.

#### SWEET GUM (Liquidamber)

**STYRACIFLUA**—A slow growing tree. Stout corked bark branches. Particularly grown for its beautiful fall coloring of red and gold. **5-6 ft. \$2.50; 6-8 ft. \$3.50 each.** 

#### TULIP TREE (Liriodendron)

TULIPIFERA—Handsome upright tree with bluish green foliage and greenish colored, tulip-shaped flowers. 6-8 ft. \$1.50; 8-10 ft. \$2.50.

#### WILLOW (Salix)

BABYLONICA—The most effective large growing weeping tree of all. 5-6 ft. 75c; 6-8 ft. 90c; 6-8 ft. specimens, well trained top, \$2.00; heavy specimens, \$3.50 to \$5.00 each.

#### WALNUT

**BLACK**—Large headed trees that will afford an abundance of shade. 6-8 ft. \$1.50 each.

# SPRING FLOWERING TREES

#### FLOWERING ALMOND

A favorite among the dwarf flowering trees. Double pink flowers are produced in great abundance on arching branches. 2-3 ft. 75c; 3-4 ft. \$1.00 each.

#### FLOWERING CRAB

The blossoms are rather small, open slowly and last a long time. Use them freely in your landscaping.

ATROSANGUINEA—One of the most beautiful varieties, bearing deep red buds opening into bright pink flowers.

**BECHTELS**—Large pink flowers, very double and fragrant. Blooms somewhat later than most varieties.

FLORIBUNDA—A delicately colored, profusely blooming variety with pink flowers and yellow fruit in the autumn.

**NIEDZWETZKYANA**—Purplish foliage which makes a very pleasing contrast when used with other crabs or trees. Pale pink flowers and large edible fruit.

**SCHEIDECKER**—Profuse blooming, beautiful pink flowers. Yellow fruit in autumn; fine for jelly.

Prices: 4-6 ft. trees, 75c each. Collection of 5 for \$3.00. Heavy specimens at \$1.50 to \$3.50 each.

#### FLOWERING CHERRY

Large double pink flowers resembling roses are in great profusion. Truly a beautiful sight when in bloom. Rich areen leaves. Tree similar to Royal Ann cherry. 4-6 ft. trees, \$1.00 each; heavy sizes, \$1.50 to \$3.50 each.

#### JAPANESE WEEPING CHERRY

A grafted tree with pendulous branches sweeping to the ground from a height of 4-6 ft. Very beautiful in the early spring when covered with their pink flowers. Single or double flowering, state which. \$1.50 each for 5-6 ft. standards. Heavy specimens, \$2.50 to \$3.50 each.

#### FLOWERING PEACH

One of the most colorful of all trees when in bloom. 4-6 ft. \$1.00 each, 3 for \$2.50.

BURBANK-Large double pink flowers.

DOUBLE RED—Very large fully double flowers.

DOUBLE PINK—Fully double, clear light pink.

# FLOWERING PLUMS

Beautiful red leaves and profuse blooms. 4-6 ft. 75c, 3 for \$2.00. Branched trees, \$1.50 to \$2.50.

**BLIRIEANA**—Soft pink semi-double flowers appear very early ahead of the leaves. Foliage a bronzy red.

**PISSARDI**—Beautiful dark purple foliage throughout the summer. Single flowers after leaves appear.

**THUNDERCLOUD**—Very dark colored foliage, rather dwarf and of slow growth. Single pink flowers.

#### PINK FLOWERING DOGWOOD

Very desirable with its attractive wavy leaves and large reddish pink flowers appearing very early in the spring. 18-24 in. \$1.50; 2-3 ft. \$2.50; 3-4 ft. \$3.50 each.

#### MAGNOLIA

This gargeous tree holds the field of attention when in bloom. **SOULANGEANA**—Large white flowers unfolding before the foliage appears. Outside of petals purplish pink; fragrant. **2-3 ft. balled plants**, \$3.50 each. Shipping weight 25 lbs.

**GRANDIFLORA**—Evergreen; large leathery leaves and enormous white flowers appearing in June. Tree must be established several years before bloom, however. **24-30 inches, \$2.50 each.** Shipping weight 30 lbs.

# CONIFERS AND EVERGREENS

All plants of this group, except very small sizes, must be dua with a ball of earth at all times and must be sent by freight or express to all destinations beyond our city. Prices quoted include local delivery only, or packed and delivered to any transportation agency within our city.

#### **THUYA**

PYRAMIDALIS—Narrow, compact. 9-10 ft. specimens, \$15.00; 8-9 ft. specimens, \$10.00; 7-8 ft. \$7.50; 6-7 ft. \$4.00; 5-6 ft. \$3.00; 4-5 ft. \$2.50; 3-4 ft. \$2.00; 30-36 in. \$1.50; 24-30 in. \$1.00.

TRI-COLOR (Thuya Lobbi)—Variegated, erect, pyramidal. An excellent variety as specimens or for hedae work. 6-7 ft. \$5.00; 5-6 ft. \$3.50; 4-5 ft. \$2.50; 3-4 ft. \$2.00; 30-36 in. \$1.50.

ORIENTALIS AUREA (Berkmans Golden Arborvitae)—A slow, neat growing variety with intensely golden foliage. Hardy anywhere. 30-36 in. \$3.50; 24-30 in. \$3.00; 18-24 in. \$2.50; 15-18 in. \$1.75; 12-15 in. \$1.25; 9-12 in. \$1.00.

BEVERLYENSIS—Erect columnar type with compact golden foliage. 6-7 ft. \$5.00; 5-6 ft. \$3.50; 4-5 ft. \$2.50; 3-4 ft. \$2.00; 30-36 in. \$1.50.

WAREANA (Ware's Siberian) — Broad, alobe shaped, compact. 24-30 in. \$2.50; 18-24 in. \$2.00.

PLICATUM (Native Cedar)—Excellent for hedging. 6-7 ft. \$3.50; 5-6 ft. \$2.50; 2-3 ft. \$1.50. Special price on quantity for hedging.

WOODWARD—Dense globe shaped, deep green foliage. 24-30 in. \$3.00; 18-24 in. \$2.00.

THUYAOPSIS (Dolabrata)—Thick heavy branches with light green foliage. An unusual and distinct variety. 6-7 ft. specimens, \$7.50; 5-6 ft. specimens, \$5.00.

#### CEDAR

CEDRUS ATLANTICA GLAUCA—Grafted, steel blue. A very desirable tree as a lawn specimen. 5-6 ft. \$7.50; 4-5 ft. \$5.00; 3-4 ft. \$4.00; 30-36 in. \$3.00.

CEDRUS DEODAR—Drooping bluish green foliage. A favorite as a lawn specimen. Large specimens, 8-12 ft. \$10.00 to \$15.00. 7-8 ft. \$7.50; 6-7 ft. \$5.00; 5-6 ft. \$4.00; 4-5 ft. \$3.00; 3-4 ft. \$2.50; 2-3 ft. \$1.50.

# **CRYPTOMERIA**

ELEGANS—Soft graceful foliage, green in summer and turning a beautiful bronze-red through winter. 3-4 ft. \$3.00; 30-36 in. \$2.50; 24-30 in. \$2.00; 18-24 in. \$1.50.

#### **CHAMAECYPARIS**

ALUMI—Upright, symmetrical, blue-green foliage. 7-8 ft. specimens, \$10.00; 6-7 ft. specimens, \$5.00 to \$7.50; 5-6 ft. \$3.50; 4-5 ft. \$2.50; 3-4 ft. \$2.00; 30-36 in. \$1.50; 24-30 in. \$1.25; 18-24 in. \$1.00.

ERECTA VIRIDIS—Very similar to the Alumi in form. Foliage a bright green. 5-6 ft. \$5.00; 4-5 ft. \$3.00; 3-4 ft. \$2.50; 30-36 in. \$2.00; 24-30 in. \$1.50.

LAWSON—Variable in color. Green to blue-green. Loose drooping foliage. 8-10 ft. specimens, \$10.00 to \$15.00; 7-8 ft. specimens, \$7.50 to \$10.00; 6-7 ft. \$5.00; 5-6 ft. \$3.50; 4-5 ft. \$2.50; 3-4 ft. \$2.00; 30-36 in. \$1.50.

LAWSONS STEWARTII AUREA—An erect golden form. 3-4 ft. \$2.50; 30-36 in. \$2.00; 24-30 in. \$1.50; 18-24 in. \$1.00.

FILIFERA (Thread Cypress)—A beautiful dwarf type with thread-like drooping branches. 3-4 ft. \$3.50; 30-36 in. \$2.50; 24-30 in. \$2.00.

FILIFERA AUREA NANA—A very dwarf form with all golden foliage. Desirable rockery shrub. 10-12 in. \$1.25.

WISSELI—Erect, pyramidal. Rich blue foliage in whorls; one of the aristocrats. 4-5 ft. \$5.00; 3-4 ft. \$3.50; 30-36 in. \$2.50.

#### **RETINISPORA**

PLUMOSIS (Plume Cypress)—Dense slow growing tree with fine plume-like foliage. 6-8 ft. heavy specimens, \$7.50 to \$10.00; 5-6 ft. \$5.00; 4-5 ft. \$3.50; 3-4 ft. \$2.50; 30-36 in. \$2.00; 24-30 in. \$1.50.

**PLUMOSIS AUREA** (Golden Plume Cypress)—Same price as above plain green.

SQUAROSA (Moss Cypress)—Dense, light grey, feathery foliage. 6-7 ft. heavy specimens, \$7.50; 5-6 ft. heavy specimens, \$5.00; 4-5 ft. \$3.50; 3-4 ft. \$2.50; 30-36 in. \$2.00; 24-30 in. \$1.50.

OBTUSA—Pyramidal, dark green foliage forming in dense whorls. 4-5 ft. \$5.00; 3-4 ft. \$3.50; 30-36 in. \$3.00; 24-30 in. \$2.50.

OBTUSA AUREA (Hinoki Cypress)—Same as above with golden foliage. 3-4 ft. \$5.00; 30-36 in. \$3.50; 24-30 in. \$2.50; 18-24 in. \$2.00. OBTUSA CRIPPSI AUREA—Similar to above except of more open growth and foliage inclined to droop. 30-36 in. \$3.00; 24-30 in. \$2.50;

18-24 in. \$2.00.

# FIR (ABIES)

CONCOLOR—Silvery blue foliage. Very symmetrical. Quite rapid in growth. 7-9 ft. specimens, \$10.00 to \$15.00; 3-4 ft. \$3.50; 30-36 in. \$3.00; 24-30 in. \$2.50.

#### HEMLOCK

TSUGO MERTENSIANA—Fine graceful drooping foliage. Attractive as specimen or an excellent hedge tree. 3-4 ft. specimens, \$3.00; 30-36 in. \$2.50; 24-30 in. \$2.00; 18-24 in. (hedging size) \$1.00; 15-18 in. (hedging size) 75c. Hemlock hedging should be spaced 24 inches apart.

# JUNIPER—UPRIGHT FORMS

EXCELSA STRICTA (Spiny Greek)—Dwarf pyramid, blue foliage. Hardy. 5-6 ft. \$5.00; 4-5 ft. \$3.50; 3-4 ft. \$3.00; 30-36 in. \$2.50; 24-30 in. \$2.00; 18-24 in. \$1.50; 15-18 in. \$1.00.

HIBERNICA FASTIGIATA (Irish Juniper) — Silver grey foliage. Branches more upright and compact. 6-7 ft. specimens, \$7.50; 4-5 ft. \$3.50; 3-4 ft. \$2.00; 30-36 in. \$1.50; 24-30 in. \$1.00.

VIRGINIANA—An erect pyramidal growing variety with steely blue foliage turning bronze in fall and winter months. 7-8 ft. specimens, \$7.50 to \$10.00; 6-7 ft. specimens, \$5.00 to \$7.50; 5-6 ft. \$3.50; 4-5 ft. \$3.00; 3-4 ft. \$2.50; 18-24 in. \$1.00; 15-18 in. 75c.

#### JUNIPER—CREEPING OR PROSTRATE FORMS

**KOSTERIANA**—Fine dense foliage, bluish green in color. 4-5 ft. \$5.00; 3-4 ft. \$3.50; 30-36 in. \$2.50; 24-30 in. \$2.00; 18-24 in. \$1.50; 15-18 in. \$1.00.

**PFITZERIANA**—Cypress type foliage, wide spreading and one of the most satisfactory for bank covering. Same price as Kosteriana. **SAVIN**—Similar to Pfitzers. More slender branched. Same price as Kosteriana.

CANADENSIS—Grey needle foliage similar to Irish Juniper. Forms a large patch. Very hardy and suitable for dry waste places. Price same as Kosterlana.

SABINA TAMARISCIFOLIO—A slow, low growing variety. Very desirable for rockery planting or about pools. Foliage is similar to Kosteriana. 24-30 in. \$2.50; 18-24 in. \$2.00; 15-18 in. \$1.50; 12-15 in. \$1.25.

PLUMOSIS (Communis Depressa)—Very soft drooping foliage turning red in winter. 18-24 in. \$2.00; 15-18 in. \$1.50.

CANADENSIS AUREA—A golden form with needled foliage. Very bright and attractive. 15-18 in. \$1.50; 12-15 in. \$1.25; 9-12 in. 75c. SABINA VARIEGATED—A very attractive variety; variegated foliage. 30-36 in. \$3.00; 24-30 in. \$2.50; 18-24 in. \$2.00.

#### LIBOCEDRUS

INCENSE CEDAR—Erect, symmetrical tree. Dark green fragrant foliage. A beautiful tree combining well with native settings. 6-8 ft. \$5.00 to \$7.50.

#### PINE

MUGHO—Dwarf compact. An excellent tree for bold landscape effects used as specimens or in groups. 30-36 in. \$3.00; 24-30 in. \$2.50; 18-24 in. \$2.00; 15-18 in. \$1.50; 12-15 in. \$1.00.

DENSIFLORA—Japanese red pine. A large growing long needled variety. 18-24 in. \$1.50; 15-18 in. \$1.00.

#### **SEQUOIA**

GIGANTEA (California Redwood)—2-3 ft. \$2.50: 3-4 ft. \$4.00.

#### **SPRUCE**

PUNGENS GLAUCA (Colorado Blue Spruce)—6-8 ft. \$15.00; 5-6 ft. \$12.50; 4-5 ft. \$10.00; 3-4 ft. \$7.50; 2-3 ft. \$5.00; 30-36 in. \$4.00; 24-30 in. \$3.50.

KOSTERS (Grafted Blue)—Though not as shapely as the Colorado, color is more blue and holds blue throughout the year. 24-30 in. \$5.00; 18-24 in. \$3.50; 15-18 in. \$2.50.

#### YEW (Taxus)

BACCATA (English Yew)—Pyramidal, dark green foliage; red berries. Trims well and may be kept to a small compact tree. 5-6 ft. specimens, \$5.00; 4-5 ft. specimens, \$4.00; 3-4 ft. \$3.00; 30-36 in. \$2.00; 24-30 in. \$1.50.

BACCATA FASTIGIATA (Irish Yew)—Very narrow with branches all ascending. Red berries. 5-6 ft. \$10.00; 4-5 ft. \$7.50; 3-4 ft. \$5.00; 30-36 in. \$3.00; 24-30 in. \$2.00; 18-24 in. \$1.50.

BACCATA FASTIGIATA AUREA (Golden Irish Yew)—Price same as areen.

CUSPIDATA (Japanese Yew)—Shrubby type, branch from ground. Dark green foliage, red berries. 3-4 ft. \$5.00: 30-36 in. \$3.50; 24-30 in. \$2.50.

# BROAD LEAVED EVERGREENS

All broad leaved evergreens are transplanted with a ball of earth secured by burlap and stout cord. Except in some instances small plants may be handled by packing in moss. Prices quoted are delivered within city of Portland or to transportation company or carrier at this point.

#### **ABELIA**

GRANDIFLORA — Glossy foliage, pink tubular flowers. Blooms from August to December. 3-4 ft. 5-yr. plants, \$2.00; 30-36 in. \$1.50; 24-30 in. \$1.00; 18-24 in. 75c.

SCHUMANI—A new dwarf variety. Smaller leaves and larger flowers than preceding variety. Supply limited. 10-12 inches, \$1.00.

# AZALEA

**JAPANESE**—The following are all evergreen. Profuse blooming. Low growing. Beautiful rock plants or used in foreground of other shrubbery and as low hedges.

Hinodegiro—Bright crimson flowers in early spring.

Yodagawa—Double pink flowers.

Ammoena—Small round leaves, purple flowers.

Hexe—Bright red flowers, 30 days later than Hinodegiro.

Macrantha—Deep pink, flowering in June.

Prices: 12-15 in. \$1.50; 10-12 in. \$1.25; 8-10 in. \$1.00; 6-8 in. 75c; 4-6 in. 50c; 1-year field plants, 25c.

LEDIFOLIO—Light green leaves. Grows to about 24-30 inches high. Pure white flowers in May. 15-18 in. \$1.50; 12-15 in. \$1.25.

#### **ANDROMEDA**

PIERIS JAPONICA—Related to Rhododendron family. Beautiful foliage, flowers in early spring similar to lily of the valley. 24-30 in. \$3.50; 18-24 in. \$2.50; 15-18 in. \$1.50; 12-15 in. \$1.00.

#### **AUCUBA**

JAPONICA—Large laurel-like leaves. Matures to a plant 4-5 ft. in height. Should be planted in a rich soil and at least partial shade. We grow four varieties as follows:

Green (female)—Berry-bearing.

Green (male)—Used as pollenizer. Large leaved. No berries.

Variegated (Varigata)—Berry-bearing. Numerous yellow spots.

Variegated (Latimaculata)—Large irregular blotches. More open growths, Sparsely berry-bearing.

Prices: 4-5 ft. heavy specimens, \$5.00 to \$7.50 (limited stock): 3-4 ft. heavy specimens, \$3.50 to \$5.00 (limited stock): 30-36 in. \$2.50; 24-30 in. \$2.00; 18-24 in. \$1.50; 15-18 in. \$1.00.

# BARBERRY

**DULCIS NANA**—Dwarf compact form with orange yellow flowers. 18-24 in. \$1.50: 15-18 in. \$1.25; 12-15 in. \$1.00: 9-12 in. 75c; 6-9 in. 50c.

**DARWINI**—Small holly-like leaves, blue berries. Not extremely hardy and should be used in sheltered location. 18-24 in. \$1.50; 15-18 in. \$1.00: 12-15 in. 75c. (See deciduous shrubs for other varieties of Barberry.)

#### BOXWOOD

JAPONICA—Large leaved, rather open form. 42-48 in. \$5.00; 36-42 in. \$4.00; 30-36 in. \$3.00; 24-30 in. \$2.50.

SEMPERVIRENS — Common tree boxwood. Pruned to pyramids. 36-42 in. \$5.00; 30-36 in. \$4.00; 24-30 in. \$3.00; 18-24 in. \$2.00; 15-18 in. \$1.50.

SUFFRUITICOSA—True dwarf. Small leaved. Foliage very dense and branching from ground. 15-18 in. \$1.50; 12-15 in. \$1.00; 10-12 in. 75c; 8-10 in. 50c; 6-8 in. 25c; 4-6 in. 15c, 10 for \$1.25, 100 for \$10. SILVER VARIEGATED—Attractive silver foliage. 18-24 in. \$2.50 15-18 in. \$2.00.

GOLDEN VARIEGATED—Same prices as Silver Variegated.

PORTLAND ROSE CU. 1940

#### BROOM

SPANISH (Spartum Juncium)—Reed-like stems. Bright yellow, fragrant flowers in July and August. 4-5 ft. \$2.00; 3-4 ft. \$1.50; 2-3 ft. \$1.00.

ANDREANA (Cystus)—A hybrid of our native Scotch Broom. Same type of flower except the fall petal is red. 4-5 ft. \$1.50; 3-4 ft. \$1.00. KEWENSIS PURGENS—Dwarf, usually not exceeding 24-30 in. in height. Bright yellow flowers. 15-18 in. \$1.50; 12-15 in. \$1.25; 10-12 in. \$1.00.

PRAECOX—Early flowering. Slender arching branches. Rich cream flowers. 24-30 in. \$1.50; 18-24 in. \$1.00; 15-18 in. 75c; 12-15 in. 50c.

#### **CAMELLIA**

JAPONICA—Rich glossy leaves and waxy rose-like flowers. We offer in not named varieties in white, red, pink and variegated flowers. Also a limited quantity of named varieties, a list of which will be sent on request. Field plants: 30-36 in. \$4.00-\$6.00; 24-30 in. \$3.00; 18-24 in. \$2.00; 15-18 in. \$1.50; 12-15 in. \$1.00; 2 yr. pot grown plants, 50c.

#### COTONEASTER

ADPRESSA—New. Evergreen creeper. 24-30 in. \$1.00; 18-24 in. 75c; 12-18 in. 50c.

FRANCHETI—Light green foliage, slender arching branches, orange berries. Growth 4-5 feet. 3-4 ft. \$1.50; 30-36 in. \$1.00; 24-30 in. 75c; 18-24 in. 50c.

FLOCOSA (Salicifolio)—Low growing, slender, arching branches. Clusters of red berries. 30-36 in. \$1.50; 24-30 in. \$1.00; 18-24 in. 75c. PANNOSA—Erect slender branches, red berries. 3-4 ft. \$1.50; 2-3 ft. \$1.00; 18-24 in. 50c.

PARNEYI—A new variety, leaf larger, foliage more dense than preceding varieties. Large clusters of red berries. We consider this the best variety of all. 3-4 ft. \$2.50; 2-3 ft. \$1.50; 18-24 in. \$1.00.

HERROVIANA—Another new variety. Similar in habit of growth to Francheti. Red berries in clusters. 3-4 ft. \$2.50; 2-3 ft. \$1.50; 18-24 in. \$1.00.

HORIZONTALIS—Creeping Cotoneaster. Red berries. Fine for bank coverings. 24-30 in. \$1.00; 18-24 in. 75c; 12-18 in. 50c.

MICROPHYLLA—Prostrate, trailing, red berries. Suitable for bank 7 coverings. 24-30 in. \$1.00; 18-24 in. 75c; 12-18 in. 50c.

MICROPHYLLA THYMIFOLIO—A dainty rockery variety. Small leaved, compact, trailing very close over the rocks. 10-12 in. 75c; 8-10 in. 50c.

**HUMIFUSA**—Trailing, vine-like variety. Very beautiful hanging over walls or large rocks. Red berries. 12-15 in. 50c.



DAPHNE CNEORUM

#### DAPHNE

ODORATA—The old favorite. Beautiful sweet scented pink flowers in early spring. Rich shiny green leaves margined with a cream edging. Large 7-8 yr. specimens, \$5.00 to \$7.50; 24-30 in. \$4.00; 18-24 in. \$2.50; 15-18 in. \$2.00; 12-15 in. \$1.50; 10-12 in. \$1.00.

CNEORUM (Rock Daphne)—A neat compact form flowering intermittently throughout the summer. Flowers in pink umbels; very fragrant. 12-15 in. \$2.00; 10-12 in. \$1.50; 8-10 in. \$1.00; 6-8 in. 75c; 4-6 in. 50c.

MEZEREUM—A deciduous variety. Branches upright, small leaves, rich purple fragrant flowers borne densely along the branches in very early spring ahead of the leaves. Very desirable. 12-15 in. \$1.50: 10-12 in. \$1.00.

#### **ELEAGNUS**

**PUNGENS VARIEGATED**—One of the olive family. Beautiful golden variegated foliage. A fine shrub for group planting, growing to a height of 5 to 7 feet. **24-30 in. \$2.50; 18-24 in. \$1.50 each.** 

#### **EUONYMOUS**

JAPONICA—Regular and erect growth of 4-6 feet. Thick glossy leaves. Does well in shade or sun. Excellent to grow in narrow places as it trims well into any desired shape. 24-30 in. \$1.50; 18-24 in. \$1.00; 15-18 in. 75c.

#### FIRETHORNE (Pyracanthea)

LALANDI—Upright growth, orange berries. 5-6 ft. heavy specimens, \$3.50 to \$5.00; 4-5 ft. heavy specimens, \$2.50 to \$3.50; 3-4 ft. \$1.50; 2-3 ft. \$1.00; 18-24 in. 75c.

COCCINEA—Upright, small red berries. 5-7 ft. specimens, \$3.50 to \$5.00; 18-24 in. 75c.

YUNNENENSIS — Spreading, much branched, small red berries. 30-36 in. \$1.50; 24-30 in. \$1.00; 18-24 in. 75c.

#### HEATHER (Erica)

STRICTA (Corsican)—Upright growth to 3 feet. Pink flowers July and August. A showy shrub through the winter with its rich green foliage and brown seed pods at tip of branches which remain throughout the winter. 18-24 in. \$1.00; 15-18 in. 75c; 12-15 in. 50c. BELL HEATHER (Dabocea Polifolia)—Graceful racemes of purple bells borne throughout the summer. 12-15 in. 75c; 9-12 in. 50c each. MEDITERRANEAN HYBRID—Dwarf, fall and winter blooming. Pink flowers. 15-18 in. \$1.00; 12-15 in. 75c; 10-12 in. 50c; 8-10 in. 35c; 6-8 in. 25c.

CALLUNA VULGARIS—Upright growth, soft feathery foliage. Pink flowers June and July. 12-15 in. 75c; 10-12 in. 50c; 8-10 in. 35c.

CALLUNA VULGARIS AUREA—Same as above except the foliage is golden. 10-12 in. 75c; 8-10 in. 50c.

#### HOLLY (English)

ENGLISH—Both variegated and plain green. 4-5 ft. \$3.50 and \$5.00; 3-4 ft. \$3.00; 30-36 in. \$2.50; 24-30 in. \$2.00.

**DUTCH**—Smooth leaved variety, plain green. Prolific berry bearer. 4-5 ft. \$7.50; 3-4 ft. \$5.00; 30-36 in. \$3.50; 24-30 in. \$2.50.

FRENCH VARIEGATED — Smooth leaved, splashed with cream variegation. 3-4 ft. \$5.00; 30-36 in. \$3.50; 24-30 in. \$2.50.

#### HONEYSUCKLE

LONICERA NITIDA—Evergreen shrub to 3 feet. Small dark glossy green foliage. May be sheared like boxwood or grown drooping and graceful; sunny location. 18-24 in. 75c; 15-18 in. 50c.

# KALMIA

LATIFOLIA (Calico Shrub)—A beautiful cousin of the Rhododendron. The soft pink flower heads completely cover the plant when in bloom in April. Rich glossy green compact foliage. Slow growing but finally attaining a height of 3-4 feet. A very choice shrub. 24-30 in. \$3.00; 18-24 in. \$2.50; 15-18 in. \$1.50.

# LAUREL

ENGLISH—We grow both narrow-leaf and broad-leaf. They are equally hardy. The narrow leaf is inclined to more upright growth. For hedging the broad-leaf is generally preferred. 5-6 ft. \$5.00; 4-5 ft. \$3.50; 3-4 ft. \$2.50; 30-36 in. \$1.50; 24-30 in. \$1.00; 18-24 in. 50c; 12-18 in. 35c; 1 yr. in field, 25c. Hedge planted, per lineal foot, 3-4 ft. \$1.00; 30-36 in. 60c; 24-30 in. 50c; 18-24 in. 30c.

#### LAURISTINUS

VIBURNUM TINUS—A shrub to 4-6 feet. One of the most popular evergreen shrubs. Pink flower buds forming in fall to cover the plant throughout the winter give a very pleasing effect. 3-4 ft. heavy specimens, \$2.50; 30-36 in. \$1.50; 24-30 in. \$1.25; 18-24 in. \$1.00; 15-18 in. 75c.

#### LEUCOTHEA

CATESBEIA—The true bush lily of the valley. White bell shaped flowers opening along the branches in April. Foliage changes from a rich green in summer to a beautiful red through the winter months. 24-30 in. \$2.50; 18-24 in. \$1.50; 15-18 in. \$1.25.

#### **MAGNOLIA**

GRANDIFLORA—The real southern Magnolia. Very large purplish white flowers in June. Large leathery leaves similar to rubber plant. It grows to a most beautiful tree and is well worth while if a sheltered place can be arranged. They are somewhat tender and we offer them with that understanding. There are many old specimens growing in and about Portland that are 30 to 40 years old. 6-7 ft. \$10.00; 5-6 ft. \$7.50; 4-5 ft. \$5.00; 3-4 ft. \$3.50; 2-3 ft. \$2.50.

#### MEXICAN ORANGE

CHOISYA TERNATA—Rich evergreen leaves with a spicy fragrance. White flowers. Somewhat tender but does very well in a sheltered southern exposure. 18-24 in. \$2.00; 15-18 in. \$1.50 each.

#### NANDINA

**DOMESTICA**—A shrub to 3 feet. Slender stalks with bamboo-like foliage that turns a beautiful red in winter. **24-30 in. \$2.00**; **18-24 in. \$1.50**; **15-18 in. \$1.00**.

#### OREGON GRAPE (Mahonia)

**AQUIFOLIUM**—Dark glossy holly-like foliage that turns a beautiful red bronze in winter. Clusters of blue berries. Yellow flowers in spring. 24-30 in. \$1.50; 18-24 in. \$1.00; 15-18 in. 75c; 12-15 in. 50c; 9-12 in. 35c.

#### PERNETTYA

MUCRONATA—A low shrub to 2 feet. Small, stiff dark foliage and large edible berries. We grow two varieties, pink and white berried. 12-15 in. \$1.50; 10-12 in. \$1.00.

#### **PHOTINEA**

**SERRULATA**—Tall growing to 6-7 feet. Large dark green, ruffled and serrulated leaf. The new growth in spring comes out a very beautiful red, later changing to a rich shiny green. **24-30 in. \$1.50**; **18-24 in. \$1.00**.

GLABRA—A smooth leaved variety. The tops of new growth is red at all times. Very attractive and desirable. 30-36 in. \$2.00; 24-30 in. \$1.50; 18-24 in. \$1.00.

#### **PRIVET**

**LIGUSTRUM** (Ovalifolium Aurea)—Golden Privet. Brightly variegated foliage. Nearly evergreen. An excellent plant where a splash of color is needed. Trims well into any shape. 3-4 ft. \$1.50; 30-36 in. \$1.00; 24-30 in. 75c; 18-24 in. 50c.

**LUCIDUM**—A strictly evergreen variety. Rich, shiny green foliage. The plant is upright and similar to Camellia in effect. **24-30 in. \$1.00**; **18-24 in. 75c.** 

#### RHODODENDRON

PONTICUM—Dark foliage, lavender flowers.

CATAWBIENSE—Lavender flowers. Native of the Alleghenies.

HYBRID SEEDLINGS—Assorted colors. Color choice not available. 18-24 in. \$2.50; 15-18 in. \$2.00; 12-15 in. \$1.50.

NAMED VARIETIES—Selection should be made from the following varieties for those desiring the best and to be assured of a particular color. We offer a wide range of sizes: 2 ft. to 4 ft., \$3.50 to \$10.00.

Pink Pearl—Delicate pink.

Alice—Deep pink.

Blandyanum-Rosy crimson.

Brittanea—Clear red.

Catawbiense Alba-White.

Cynthia-Rosy crimson.

Dr. H. C. Dresselhuys-Analine red.

Everestianum—Rosy lilac, fringed petal.

Fastuosum Flore Pleno-Mauve.

F. D. Godman-Dark red.

Lord Roberts—Dark red, black spots.

Michael Waterer—Bright scarlet crimson.

Purpureum Grandiflorum—Very fine purple.

White Pearl—Blush, changing to pure white.

#### SKIMMIA

JAPONICA—Strictly a shade plant. Rich deep green foliage. Scarlet berries. Grows to about 2 feet. We offer both male and female species. At least one male (non-berry bearing) should be used in every group to insure pollenization. 18-24 in. \$3.50; 15-18 in. \$2.50; 12-15 in. \$1.50; 9-12 in. \$1.00.

#### **STRANSVAESIA**

**DAVIDIANA**—An open loose growing shrub to 4 feet. An excellent shrub for mass planting. Some crimson and some green leaves appear on the plant throughout the year. Red berries in clusters. **2-3 ft. \$2.00**; **18-24 in. \$1.00**.

# VINES AND CLIMBERS

#### BITTERSWEET

CELASTRUS SCADINS—Attractive for its crimson berries throughout the winter. 2 yr. plants, 50c; 3 yr. plants, 75c.

#### CLEMATIS

PANICULATA GRANDIFLORA — Evergreen foliage. Small white flowers completely envelope the vine in August and September. Fragrant. 3 yr. plants, 75c; 2 yr. plants, 50c.

HYBRID FORMS—Large flowered:

Jackmanii--Large purple.

Mad. E. Andre—Red.

Henryii—White.

Ramona-Blue.

2 yr. plants, \$1.00; 3 yr. plants, \$1.50.

#### **CREEPERS**

**BOSTON IVY**—Small leaved, used for covering walls and brick buildings.

**VIRGINIA CREEPER**—May be used on a trellis or to trail over a wall.

3 yr. plants, 75c; 2 yr. plants, 50c.

#### HONEYSUCKLE

**BELGIAN**—Old fashioned honeysuckle. Red and yellow flowers. **HALL'S JAPAN**—Nearly evergreen. Orange flowers. Very fragrant. 3 yr. plants, 75c; 2 yr. plants, 50c.

#### HYDRANGEA

**PETEOLARIS** — Climbing Hydrangea. New. Mammoth white flowers. 2 yr. plants, \$1.00.

# ENGLISH IVY (Hedera)

HELIX—Glossy, evergreen trailing foliage.

**VARIEGATED**—A small leaved variety with clingfasts. Suitable for chimneys or brick walls.

We offer Ivy from pots: 3-in. pots, 25c each, \$15.00 per hundred. Rooted cuttings, 15c each, \$10.00 per 100.

#### **JASMINE**

OFFICINAL—Fine foliage, white flowers.

NUDIFLORUM—Evergreen stalks, small foliage, yellow flowers.

BEESEANUM—Pink flowers, rampant grower.

3 yr. plants, 75c; 2 yr. plants, 50c.

#### SILVER LACE VINE

**POLYGONUM AUBERTI**—Rapid growing. Makes a dense covering. White lace-like flowers appearing in spring and again in fall. 2 yr. plants, 75c.

#### TRUMPET VINE (Bignonia)

**RADICANS**—Flowers of orange red appearing in July. It makes a large vine and is suitable for covering large porches or pergolas. 3 yr. plants, 75c; 2 yr. plants, 50c.

#### WISTARIA

CHINESE—Flowers in long clusters. White or purple in grafted stock. 3 yr. plants, \$1.00; 2 yr. plants, 75c.

# DO YOU KNOW

Oregon plants are most free of disease.

Oregon climate is best suited and produces a superior grade of roses and ornamental plants.

That it pays to buy from a large nursery that is able to bear the responsibility of handling as perishable a commodity as plants.

That the Portland Rose Nursery is large and responsible and produces plants comparable only to the world's best.

That it costs less to care for good plants than it does for inferior plants.

Start Right — Buy Oregon's Best!

# **DECIDUOUS SHRUBS**

Deciduous shrubs may be handled at any season of the year for landscape work provided they are properly dug and balled. For shipping, however, they should be handled only through the dormant season when they may be dug bare roots and shipped packed in moss, thereby saving much in weight.

#### ALMOND (Prunus)

GLANDULOSA—Pink flowering. Grows to a large shrub or small tree. Profuse bloomer in spring. 3-4 ft. \$1.00; 2-3 ft. 75c.

#### **ALTHEA** (Hibiscus)

SYRACUS (Rose of Sharon)—Large rose-like flowers through the early fall. White, pink or red. 3-4 ft. \$1.50; 2-3 ft. \$1.00; 18-24 in. 50c.

#### **AZALEA**

ALTACLARENSIS — Large coppery yellow flowers. Delightfully fragrant. Foliage is bronze through summer, turning a beautiful deep red before finally shedding in fall. 30-36 in. \$2.50; 24-30 in. \$2.00; 18-24 in. \$1.50.

MOLLIS—Color is somewhat variable in this variety. Most of them are salmon pink, others yellow to apricot. All are beautiful and desirable. 24-30 in. \$2.50; 18-24 in. \$2.00; 15-18 in. \$1.50; 12-15 in. \$1.25; 9-12 in. \$1.00.

**OCCIDENTALIS**—The southern Oregon variety. Pink to orange flowers. Same price as Mollis.

#### **BARBERRY**

**THUNBERGI** (Japanese Barberry)—A bush to 3 feet. Very thorny. Red berries, leaves turn a bright crimson in the fall. 30-36 in. \$1.50; 24-30 in. \$1.00; 18-24 in. 75c; 12-18 in. 50c.

**THUNBERGI ATROPURPUREA** — Red leaves all summer except when planted in shade. Price same as green.

**WILSONII**—Semi-evergreen. Extremely thorny. Berries a transparent red. **24-30 in. \$1.50; 18-24 in. \$1.00; 15-18 in. 75c.** (See broadleaved evergreens for evergreen varieties of Barberry.)

#### BEAUTY BUSH (Kolkwitzia)

AMABILIS—Similar to Abelia in style of growth and flower. Slow growing and very hardy. An excellent and shows plant for the colder climates where Abelia cannot be arown. 3-4 ft. \$1.50; 2-3 ft. \$1.00; 18-24 in. 75c.

#### **BURNING BUSH (Euonymous)**

EUROPAEUS—Erect growing. Attractive red berries. Foliage turning a bright scarlet in fall. 5-6 ft. \$2.50; 4-5 ft. \$1.50; 3-4 ft. \$1.00.

# **BUDDLEIA** (Butterfly Bush)

MAGNIFICA—Very rapid growing. Long spikes of lilac-like flowers. 4-5 ft. \$1.50; 3-4 ft. \$1.00; 2-3 ft. 50c.

ISLE DE FRANCE—New, reddish purple. 2-3 ft. \$1.00.

#### **CALYCANTHUS**

**FLORIDUS**—Sweet scented shrub to 3-4 feet. Heavy dense foliage, red flowers. 2-3 ft. \$1.00; 18-24 in. 50c.

#### **CARYOPTERIS**

**BLUE SPIREA**—Light grey foliage. Pretty blue flowers through fall months during the period when flowers are scarce. 2-3 ft. \$1.00; 18-24 in. 50c.

#### **CEANOTHIS**

GLOIRE DE VERSAILLES—A shrub to 4-5 feet. Flowers in spikes similar to lilacs. A very beautiful shade of blue. For mass effect it is most desirable, 30-36 in. \$2.50; 24-30 in. \$1.50.

#### CORALBERRY (Symphoricarpus)

**VULGARIS** (Indian Berry)—Dense racemes of coral berries through the winter. 3-4 ft. 75c; 2-3 ft. 50c.

#### CRANBERRY BUSH

VIBURNUM OPULUS—Foliage similar to common snowball. White flowers followed by cranberry-like berries. 4-5 ft. \$1.50; 3-4 ft. \$1.00; 2-3 ft. 75c.

#### DEUTZIA

**SCABRA CRENATA ALBA**—Double white flowers tinged rose. Bush upright.

**LEMOINE**—Large panicles of creamy white flowers. Semi-dwarf. **PRIDE OF ROCHESTER**—Tall growing, white flowers tinged rose on back.

3-4 ft. \$1.00; 2-3 ft. 50c.

GRACILIS—Low dwarf type, showy double white flowers on slender stems. 18-24 in. 75c; 15-18 in. 50c.

#### DOGWOOD (Cornus)

SIBERICA—Grown for its bright red bush in the winter. Very effective planted in groups. 3-4 ft. \$1.00; 2-3 ft. 50c.

#### ELDER (Sambucus)

ACUTILOBA—Handsome cut-leaf foliage. Beautiful clusters of red berries. 4-5 ft. \$1.50; 3-4 ft. \$1.00.

#### FILBERT

PURPLE LEAF—Handsome purple foliage. 3-4 ft. \$1.50; 2-3 ft. \$1.00.

#### FORSYTHEA

All varieties are grown for their pretty bright yellow flowers very early in the spring, ahead of their leaves. Will arow to a height of 5-6 feet.

FORTUNEI—Upright heavy arching branches.

SUSPENSA—Slender trailing branches.

INTERMEDIA SPECTABILIS—Largest, darkest flowers. Most profuse bloomer.

3-4 ft. \$1.00; 2-3 ft. 50c.

#### HONEYSUCKLE

Bush varieties. Shrubs to 4-6 feet.

MORROWI-White flowers followed by red berries.

PINK TARTARIAN—Pink flowers.

RED TARTARIAN—Red flowered.

WHITE TARTARIAN—White flowered.

3-4 ft. \$1.00; 2-3 ft. 50c.

# **HYDRANGEA**

**HORTENSE**—Large trusses of flowers through mid-summer months. Blue or pink, dependent on soil. They hold to a deep blue in our nursery soil.

OTAKSA—A variety of the Hortense with smaller leaves and smaller but more numerous flowers.

24-30 in. \$2.00; 18-24 in. \$1.50; 12-15 in. \$1.00; 10-12 in. 75c.

PANICULATA GRANDIFLORA—Long cone-shaped, white flowers, changing to pink as they mature.

Bush form, 3-4 ft. \$1.00; 2-3 ft. 75c; 18-24 in. 50c.

Tree form, 4-5 ft. \$1.50; 3-4 ft. \$1.00.

ABORESCENS—Hills of Snow. Smooth laeved dense clusters of white heads. 2-3 ft. \$1.00; 18-24 in. 50c.

#### KERRIA

JAPONICA FL. PL.—Very double small rose-like, orange yellow flowers very early in spring and continuing intermittently throughout the summer. Tall slender branches to 5-6 feet. 3-4 tt. \$1.00; 2-3 ft. 75c; 18-24 in. 50c.

#### LILAC

VULGARIS—Common lilac. White or purple. 3-4 ft. \$1.00; 2-3 ft. 50c.

HYBRID FORMS, Grafted-

Belle de Nancy-Double, lavender pink.

Ludwig Spaeth—Single, dark reddish purple.

Marie LeGraye—Single white.

Pres. Grevy-Double, bluish lavender.

Wm. Robinson—Double violet pink.

Chas. X—Single reddish purple.

Mme. Lemoine—Double snow white.

Chas. Jolly-Double, dark reddish purple.

4-5 ft. heavy specimens, \$3.50; 3-4 ft. heavy specimens, \$2.50; 2-3 ft. heavy specimens, \$1.50; 2-3 ft. medium stock; \$1.00.

#### MAGNOLIA

Tree-like shrubs, blooming ahead of the leaves. Large tulip-shaped flowers of great beauty.

PURPUREA—Flowers purple on outside of petals and white within. 24-30 in. \$4.00; 18-24 in. \$2.00.

**SOULANGIANA**—White tinged purple. Cutting grown plants that flower prolifically. Do not confuse with seedling plants. **24-30 in.** \$3.50; 18-24 in. \$3.00.

# MOCK ORANGE (Philadelphus)

**CORONARIUS GRANDIFLORA**—Large single white flowers, very sweetly scented.

VIRGINALE—Double flowered. Long blooming.

3-4 ft. \$1.00; 2-3 ft. 50c.

# QUINCE (Cydonia, Flowering Quince)

JAPONICA—Early spring flowering in shades of pink to red. A favorite old-fashioned plant valuable not only for its beautiful flowers but also for its beautiful leaf colorina in the fall. 2-3 ft. \$1.00; 18-24 in. 50c.

#### SMOKE TREE (Rhus)

COTINUS—A shrub to 5-6 feet. Round attractive leaves. Feathery flower heads completely envelope the plant, creating a most pleasing effect. 3-4 ft. \$1.50; 2-3 ft. \$1.00; 18-24 in. 75c.

#### SNOWBALL

**COMMON** (Viburnum Opulus Sterilis)—Valuable not only for its display of large flower heads, but also for the bright red leaf coloring in the fall. 4-5 ft. \$1.50; 3-4 ft. \$1.00; 2-3 ft. 75c; 18-24 in. 50c.

CARLESI—A new rather slow growing variety. Flower cymes of pink opening white. Very fragrant. 18-24 in. \$2.50; 15-18 in. \$1.50.

PLICATUM (Japan Snowball)—Clusters of ball-shaped flowers. Very desirable. 3-4 ft. \$1.50; 2-3 ft. \$1.00; 18-24 in. 75c.

LANTANA (The Wayfaring Tree)—Rich green wrinkled leaves. Flat flower heads followed by attractive berries. 3-4 ft. \$1.50; 2-3 ft. \$1.00; 18-24 in. 75c.

**TOMENTOSUM** (Double File)—Grown chiefly for its handsome foliage and fall coloring. Attractive red berries, finally turning black. 2-3 ft. \$1.00; 18-24 in. 50c.

#### SPIREA

ANTHONY WATERER—Dwarf. Crimson flowers in umbels. Continuous bloom if old flower heads are kept cut away. 2-3 ft. \$1.00; 18-24 in. 75c; 15-18 in. 50c.

BRIDALWREATH (Prunifolio) — Pure white clusters of button-like flowers on arching branches. Beautiful fall leaf coloring. 3-4 ft. large specimens, \$1.50; 2-3 ft. \$1.00; 18-24 in. 50c.

ARGUTA—Foliage similar to Thunbergi. Taller growing, making a shrub to 5-6 feet. White flowers in early spring. 3-4 ft. large specimens, \$1.50; 2-3 ft. \$1.00; 18-24 in. 50c.

REEVESIANA—A shrub to 4-6 feet. Slender archina branches. Narrow blue-green leaves, white flowers. 3-4 ft. heavy specimens, \$1.50; 2-3 ft. \$1.00; 18-24 in. 50c.

**THUNBERGI**—Densely covered with pure white flowers ahead of the leaves. Soft, arching and feathery foliage. 2-3 ft. \$1.00; 18-24 in. 50c.

VAN HOUTTE—Tall growing. Clusters of pure white, button-like flowers in May. 4-5 ft. large specimens, \$1.50; 3-4 ft. \$1.00; 2-3 ft. 50c.

#### STRAWBERRY BUSH

**EUONYMOUS AMERICANA**—Very similar to the burnina bush. More rapid growth. Foliage turning to strawberry red in fall. 5-6 ft. \$2.50; 4-5 ft. \$1.50; 2-3 ft. 75c.

#### **TAMARIX**

AFRICANA—Large shrub or tree. Very slender branches. Very small soft grey flowers. Feathery pink flowers in May. 4-5 ft. \$1.50; 3-4 ft. \$1.00; 2-3 ft. 75c; 18-24 in. 50c.

#### VITEX

CHASTE TREE—Resembles the Butterfly bush. Slower growth and flowers more compact and rich in color. A spicy fragrance to the foliage. 3-4 ft. \$1.50; 2-3 ft. \$1.00.

#### WEIGELIA

Prized for their pretty bell-shaped flowers. All are prolific bloomers. **EVA RATHKE**—Deep carmine red bloomina all summer. Dwarf growth. **2-3 ft. \$1.00; 18-24 in. 50c.** 

ROSEA—Pink. Tall growing. May and June flowering.

ROSEA VARIEGATA—Variegated leaves.

VAN HOUTTE—Carmine red.

3-4 ft. large specimens, \$1.50; 2-3 ft. \$1.00; 18-24 in. 50c.

# HEDGE PLANTS

#### **PRIVET**

For a hedge of 3-5 ft. privet is an excellent plant. Very hardy. May be trimmed to any shape. Easy to care for.

**CALIFORNIA** (Ovalifolium)—Nearly evergreen if fertility and watering is kept up during summer. Dark green foliage.

ENGLISH (Vulgrae)—Light green, narrow leaves.

AMOOR RIVER—Semi-evergreen. Similar to the California.

Planted per ft., including fertilizer: 3-4 ft. 30c; 2-3 ft. 25c; 18-24 in. 20c. Per 100, not planted: 3-4 ft. \$15.00; 2-3 ft. \$10.00; 18-24 in. \$7.50.

LODENSE—Dwarf to about 18 inches. Makes a beautiful compact low hedge. Deciduous. Planted and fertilized, per ft., 12-15 in. 30c; 9-12 in. 25c. Per 100, not planted: 12-15 in. \$25.00; 9-12 in. \$15.00. For compact narrow hedge, plant privets in single row, 10 inches apart. Or for broader hedge plant double row 12 inches apart, placed alternately.

#### LAUREL

We grow two varieties. A narrow dark leaved and a broad light leaved variety. They are equally hardy. We believe for hedge use the broad-leaf is more satisfactory as it is more dense growth and branches closer to the ground.

Hedge planted, per lineal foot: 3-4 ft. \$1.00; 30-36 in. 60c; 24-30 in. 50c; 18-24 in. 30c.

Not planted, per each: 3-4 ft. \$2.50; 30-36 in. \$1.50; 24-30 in. \$1.00; 18-24 in. 50c; 12-18 in. 35c; 1 yr. in field, 25c.

# A Most Complete Stock

ROSES

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Our trained staff of landscape men are prepared and willing to answer your questions, to advise and help you with all of your garden problems.

# ROCK PLANTS AND PERENNIALS

Note: Plants priced at 25c each are \$2.50 dozen: 35c plants at \$3.50 dozen; 50c plants at \$5.00 per dozen. NOT PREPAID.

There being so many causes for failure over which we have no control, such as poor soil, unfavorable weather. ignorant or careless culture, we assume no responsibility after the stock is delivered.

Shipping Instructions: Unless otherwise instructed, we will send all packages under 35 pounds by parcel post. Over that amount by express or freight.

Plants marked (\*) are rockery plants.

#### ACONITUM (Monkshood)

SPARKSI-A beautiful plant. 4 ft. spikes of violet blue flowers in July and August. Especially useful as a companion plant to the lilies. 25c each.

#### ACHILLEA (Millfoil or Yarrow)

Very satisfactory rockery plant. Attractive foliage as well as pretty flowers. Very hardy. Will succeed in any ordinary garden soil in full sun. 25c each.

\*ARGENTEA—White flowers and mounds of silvery foliage.

\*PTARMICA ("The Pearl")—Pure double white flowers all summer. Prized for cutting. 24 inches.

\*TOMENTOSA — Bright yellow flowers from July to September. 6-8 inches.

#### ATHEONEMA (Persian Candytuft)

#### Each 35c

GRANDIFLORUM-Mats of blue green foliage. During June the plant is covered with long spires of rose colored flowers.

PULCHELLUM—More branching and open growth than preceding variety. Similar foliage and flowers.

#### AJUGA (Bugle)

For carpeting the ground, particularly in shady positions in trees, it is very useful and attractive. Flowering in May and June.

\*GENEVENSIS—Rich dark green foliage turning bronze. Deep blue flowers. 25c each.

## ALYSSUM (Madwort, Basket of Gold) Each variety, 25c.

\*SAXATILE COMPACTUM—Broad masses of foliage, densely covered with brilliant yellow flowers in early spring.

\*SPINULOSUM—Stiff silvery gray foliage, pale yellow flowers, blooming after preceding variety. A neat and very attractive plant for the rockery.

#### ANDROSACE (Rock Jasmine)

Low, tufted plants with leaves in rosettes, resembling a miniature

LANUGINOSA LEICHTLINA—Silvery leaves on long trailing stems. White flowers with crimson eye. Planted to trail over rocks it is a beautiful subject. 25c each.

SEMPERVIVOIDES—Neat rosettes of nearly hairless leaves. Flowers in heads of deep pink. A rare and choice plant. 50c each.

# ANEMONE JAPONICA

Hardy border plants for late summer bloom, enjoying a deep rich soil. Best transplanted through the fall and winter.

WHIRLWIND—Tall growing to 4-6 feet. Flowers white, semi-double. 25c each.

QUEEN CHARLOTTE-Broad, semi-double pink flowers on 12-24 inch stems. 25c each.

#### ANEMONE (Species)

\*PULSATILLA (Pasque Flower)—Violet purple flowers on stems 9-12 inches high during April and May. Plant in full sun in rockery or well drained border. 25c each.

\*ST. BRIGID—A beautiful mixture of colors. 25c each. Dormant bulbs in fall, 10c each.

# AQUILEGIA (Columbine)

CRIMSON STAR—A new and remarkable novelty. Large flowers with crimson sepals and spurs and white petals. Sturdy and free flowering. 25c each.

DOBBIE'S IMPERIAL HYBRIDS—Considered the best strain ever introduced. Very long spurred and in a wide range of colors. 25c each.

MRS. SCOTT ELLIOT—The popular long spurred variety in an assortment of colors. 25c each.

\*ALPINA—Very beautiful low compact foliage. Flowers a deep blue with a white base. Short spurred. 25c each.

#### ARABIS (Rock Cress)

\*ALPINA-Masses of pure white flowers in verv early spring. Excellent for rock work where it forms broad mats. 25c each.

\*ALPINA ROSEA—Similar foliage to above except flowers are a pale pink. 25c each.

\*ALPINA FLORE PLENO — Same as above with double white flowers. A very desirable variety. 25c each.

\*ALBIDA VARIEGATA—Variegated foliage, white flowers. 25c ea.

#### ARENARIA (Sandwort)

\*GRANDIFLORA—Pure snow white, star-like flowers completely cover the plant. One of the best of rock plants. 25c each.

#### ARMERIA (Thrift or Sea Pink)

\*MARITIMA—Evergreen tufts of grass-like foliage. Fine for edging and bordering along walks. Rose-pink flowers. 25c each. \*VULGARIS—Similar to above. Pale lilac flowers. 25c each.

#### ASTERS (Starwort or Michaelmas Daisy)

#### All varieties, 25c each, 3 for 65c.

FELTHAM BLUE—Rich blue, early. Height about 4 feet.

GRACILLIMAS — Very attractive grass-like foliage. Small white flowers on 24-30 inch stems.

MRS. RAYNOR—The nearest red of all asters. 4 ft.

PRAECOX—Heliotrope purple. 4 ft.

PRAECOX MAJOR—Similar to preceding. 6 ft.

ROBINSON, V. C.—Double mauve flowers. 4 ft.

#### ASTERS (Species)

\*ALPINUS GOLIATH—6-10 inches high. Large showy bluish purple flowers in May and June. 25c each.

\*ALPINUS MIXED — A mixture of red, pink, purple and white. 25c each.

#### **ASTILBE**

Very attractive perennial for the half-shade moist location.

\*AMERICA—Feathery spikes of deep pink flowers on 12-18 inch stems. Fern-like foliage. 35c to 50c each.
\*QUEEN ALEXANDRIA—A pale pink. 35c to 50c each.

\*RUBENS—A beautiful deep rose. 35c to 50c each.

#### AUBRETIA

One of the most useful and attractive rock plants. Used on top of walls, it forms broad masses of grey-green foliage covered with flowers in the early spring and continuing well into the summer. Cut back to the ground after flowering.

\*BOUGAINVILLA—Deep clear blue. 25c each.

\*ERYII—Rosy-lilac. 25c each.

\*HENDERSONII—Rich lavender. 25c each.

\*MOERHEINI—A new one. Large soft pearly pink flowers. 35c ea.

\*MRS. LOYD EDWARDS—New crimson purple. 35c each.

#### CAMPANULA (Bellflower)

\*ELEGANS—For borders or rockeries. Blue bell-shaped flowers all summer on 18-inch stems. 25c each.

\*GARGANICA—Forms broad mats covered in Tune with starry light-blue flowers with a white eye. Very beautiful hanging over rocks. 25c each.

\*GLOMERATA—An old favorite. Flowers in heads of deep blue during June and July. 18 inches high. 25c each.

\*CARPATICA RIVERSLEA BEAUTY—Forms in compact tufts. Clear blue bells rising on wiry stems. About 8 inches. Fine for edging a border or in the rockery. 25c each.

\*LAURII—Large lavender saucer-shaped flowers on wiry stems. June to August. 6-10 inches high. 25c each.

\*MURALIS (Portenschlagiana)—Flowers June to November. Dense tufts of dark green foliage with purple bell-shaped flowers on 6-inch stems. 25c each.

\*PULLA—Large mats of fine foliage covered by shining bells of deep russet purple on 2-3 inch stems. June to August. A gritty well drained soil is best. 35c each.

\*RADDIANA—Round glossy leaves, sharply toothed at the edge, branching sprays of large violet bells. On 9-12 inch stems from June to August. Easily grown in any open soil. 25c each.

ROTUNDIFOLIA (Blue Bells of Scotland)—Dainty blue flowers on 12-inch stems. June to Sept. 25c each.

\*SARMATICA—A low-growing much branched variety. Pale blue bell-shaped flowers on 10-15 inch stems. Silvery grey foliage. A splendid rockery plant. 35c each.

CANTERBURY BELLS—Cup and saucer type. Pink or blue. 15c

each, \$1.50 per dozen.

#### **CERASTIUM**

\*TOMENTOSUM (Snow in the Summer)—Low-growing with silvery white foliage and snow white flowers. Increases and spreads rapidly. Very hardy and persistent. 25c each.

#### CISTUS

\*ROCK ROSE—Low-branching plants to 10-12 inches, covered with very beautiful rose-like flowers. Will succeed in very dry poor soil. An excellent rock plant. 25c to 50c each.

# CONVALLARIA (Lily of the Valley)

MAJALIS — Plant in deeply dug soil well enriched with rotted manure. Clumps, 25c each; pips, 50c per dozen.

#### COREOPSIS

GRANDIFLORA—A fine cut flower plant. Large golden yellow flowers on 12-24 inch stems. Our stock is grown from selected plants producing the most double flowers we have ever found. 25c each.

#### CYTISUS (Broom)

\*PYGMAESIS—A prostrate or creeping form with flat leaves and bright yellow flowers in June. Very beautiful overhanging rocks. 50c each.

For shrubby types of Broom see Broad-leaved Evergreens.

## **CORYDALIS** (Funutory)

**LUTEA**—Soft blue-green, fern-like foliage on top of which appear drooping spikes of cream-yellow flowers. Ordinary soil with half shade or full sun. **35c each.** 

#### DAPHNE

**CNEORUM** (Rock Daphne)—Dwarf compact growth. Evergreen foliage, fragrant pink flowers in umbels covering the plant in early spring and continue intermittently throughout the summer. **50c to \$1.50.** 

#### **DELPHINIUM**

**NEW PINK BEAUTY**—A real pink delphinium of remarkable color. We believe this is well worth space in any garden. \$1.25 each, 3 for \$3.25.

WREXHAM STRAIN—A popular strain of great merit. A wide range in shadings of blue are to be found. 2-yr. plants, 25c each.

IMPERIAL HYBRIDS—A strain superior to anything we know. Very large flowers, mostly double in all shades of blue. 2-yr. plants, 25c each.

**BELLADONNA** ("Clevenden Beauty")—Not as tall growing as the preceding varieties, but very prolific bloomer. Flowers are single in graceful spikes of light blue. Perhaps the best for cut purposes.

#### **DIGITALIS** (Foxglove)

**MAMMOTH MIXTURE**—Mixed colors in this fine strain. Long flower spikes with large saucer shaped bells at the top. Plant in ordinary soil in sun or shade. **25c each.** 

#### DIANTHUS BARBATUS (Sweet William)

All varieties, 25c each.

JOHNSON'S DIADEM—Bright crimson with a ring of white in center.

NEWPORT PINK—An unusual clear pink.

**SWEET WIVELSFIELD**—A fine hybrid. Extra large flowers delicately fringed.

SCARLET BEAUTY—A very bright scarlet.

#### DIANTHUS SPECIES

All varieties, 25c each.

**ARENARIUS** (Sand Loving Pink)—White flowers with a carmine ring, on 5-inch stems. Deeply fringed and fragrant.

\*ALLWOODI—Glossy leaves and large flowers of various shades of rose and pink on 4-inch stems during July and August. Does best in loamy soil with lime added.

**CAESIUS** (Chedder Pink)—Fringed rose shaped flowers on 6-inch stems. Trailing mats of glossy green foliage. June and July.

\*DELTOIDES MAJOR STEARNS—Mats of bronze green foliage covered with a profusion of deep crimson flowers.

PLUMARIUS (Garden Pink)—Mixed colors, large flowers beautifully frilled.

# **DICENTRA** (Bleeding Heart)

All varieties, 25c and 50c clumps.

**EXIMA** (Fringed Bleeding Heart)—Dwarf growing with finely cut foliage and showy racemes of pink flowers. May be planted in full sun or shade.

**OREGANA**—Dwarf silvery, finely cut foliage and spikes of creamy white flowers tipped red or pink. Nearly constant bloom from May to fall. Plant in well drained position in leaf mold or peat.

**SPECTABILIS**—The old favorite with long racemes of graceful heart-shaped flowers. Sun or shade.

#### DORONICUM (Leopard's Bane)

**CAUCASICUM** — Large heart-shaped leaves and large yellow daisy-like flowers on 12-18 inch stems, opening very early in the spring. A valuable border plant because of its early bloom. **25c each.** 

#### DRABA

\*OLYMPICA—Forms broad mossy tufts 6-10 inches across. covered with yellow flowers in spring. Excellent rock-plant. 25c each.

#### DRYAS (Mountain Avens)

**SUNDERMANI**—Forms flat carpets of deep green foliage. Flowers pale yellow in bud, opening a pure white. Ornamental seed heads. Plant in sunny well drained position and supply plenty of water. Resents moving. **35c each.** 

#### **ERODIUM**

\*CHEILANTHIFOLIUM—A beautiful and rare plant. Effective ferny foliage covered with a grey down. Large bluish-white veined flowers. 75c each.

\*MANESCAVI—Large rosy-purple flowers on 12-inch stems, June to September. Does well in a hot dry place. Very valuable for its long blooming period. 35c each.

#### **ERYTHRONIUM (Trout Lily or Dogs Tooth Violet)**

A beautiful subject for the shaded portion of the rockery. The tubers are best planted in the fall, about 3 inches deep in a moist well drained soil. **Tubers in fall, 10c each, 12 for \$1.00.** 

\*PINK BEAUTY (Johnsoni)—Deep lavender pink flowers on 15-inch stems. Strong robust growth.

#### **FERNS**

\*ADIANTUM PEDATUM (Hardy Maidenhair)—The hardy American Maidenhair is the most attractive of our ferns. The stems are black with delicate green fronds. Its nautral haunts are in rich soil of slight hollows in moist hilly woods, therefore we can, with little trouble, naturalize their wants. Clumps set out must be given deep peaty soil and the protection of ample shade; then the beauty of the plant will grow as if it were in its dim wild home. 50c each, 6 for \$2.50.

**NEVEDENSIS**—One of the finer garden ferns of compact medium green color. Grows to 18 inches. **75c each.** 

## FUNKIA (See Hosta)

#### GAILLARDIA

A favorite cut flower. Easily grown and continuous bloom throughout the summer.

DAZZLER—Giant gold and maroon flowers. 25c each.

BURGUNDY—Deep wine tipped with gold. 25c each.

#### GENTIANA

Plant in a well drained cool but moist place, adding leaf mold or peat. Supply with good moisture during summer months and at least partial shade.

\*ACAULIS—Dwarf deep green foliage. Large trumpet shaped flowers of a most beautiful blue. Rich deep soil, partial shade. 35c to 50c.

**PUDOMI**—Creeping variety. Dark green foliage. Great profusion of dark blue flowers. **35c to 50c each.** 

#### **GEUM**

\*BORISI—A dwarf variety with rich deep green foliage and large orange-scarlet flowers, blooming throughout the summer. 25c each.

\*LADY STRATHENDEN—A beautiful golden yellow counterpart of Mrs. Bradshaw. 25c each.

MRS. BRADSHAW—Large double crimson carnation-like flowers on 2-ft. stems. One of the most satisfactory perennials grown. Plant in deep rich soil and keep spent flowers cut away. 25c each.

\*SIBERICA—Similar to Borisi. Of stronger growth and more prolific bloomer for us. A very good variety. 25c each.

#### GLOBULARIA

\*CORDIFOLIA—Glossy evergreen foliage and fluffy grey-blue flowers on 4 to 6 inch stems. Best planted in semi-shade with aritty soil in rock crevices. 25c each.

#### GORMANIA ·

A native of Oregon.

\*LAXA—Large mats of fleshy rosettes and heads of crimson flowers. 25c each.

\*WATSONI—Same as above with yellow flowers. 25c each.

#### GYPSOPHILA

PANICULATA (Baby's Breath)—Great sprays of pure white flowers. 25c each.

PANICULATA BRISTOL FAIRY—Large double white flowers from June to Sept. A great improvement over the old forms. 50c each. \*REPENS—A prostrate or creeping form with white to pink flowers and grey-green foliage. 25c each.

#### **HELENIUM**

**HOOPESI**—Erect 2-ft. stalks and large pure orange flowers. May to August. **25c each.** 

RIVERTON BEAUTY—Lemon yellow flowers with raised black centers, 4 ft., September. 25c each.

#### **HELIANTHEMUM** (Sun Rose)

**MULTIBILE**—Very showy small evergreen shrubs suitable for dry place. Flowering in July and August. Mixed colors in shades of pink to orange. **35c each.** Separate colors of double red or single yellow same price as above.

#### **HELLEBORUS**

**NIGER ALTIFOLIUS** (Christmas Rose)—Very large solitary flowers, sometimes flushed with purple, on 12-inch stems. Starts blooming in the fall and continues through the winter. Best planted in shady place. **50c to \$1.00 each.** 

#### HEMEROCALLIS (Day Lily)

**FULVA**—An excellent border plant or particularly for planting around pools. Heavy grass-like foliage. Orange flowers on 3-4 foot stems, during July and August. **25c each.** 

#### HEUCHERA

\*SANGUINEA (Coral Bells)—Rich evergreen foliage. Crimson bell-shaped flowers on straight slender stems, from June to September. 25c each.

#### **HIBISCUS**

GIANT FLOWERED MALLOWS—Strong growing, resembling holly-hocks in type of bloom. Mixed colors of pink and white. 25c each.

#### HOLLYHOCK

Double red, pink, yellow and rose. 15c each. \$1.50 per dozen.

#### HOSTA (Funkia)

\*LANCIFOLIA—An excellent plant for the shady border and moist location. Long, narrow, dark green leaves and lilac-blue flowers on 18-inch stems. July and August. 25c each.

\*LANCIFOLIA UNDULATA — Variegated foliage with lilac-blue flowers on 12-15 inch stems during June and July. 25c each.

\*PLANTAGINEA GRANDIFLORA — Large, fragrant, pure white flowers on 2-foot stems. August to October. 35c each.

#### **HYPERICUS** (St. Johnswort)

**CALYCINUM**—Creeping evergreen foliage forming dense mats over the ground. Large attractive golden-yellow flowers. **25c each.** 

\*POLYPHYLLUM—An excellent rock plant. Dwarf evergreen foliage and delicate golden-yellow flowers. 25c each.

#### IBERIS (Candytuft)

GIBRALTARICA—White to lavender flowers in heads form a dense covering of the plant in May and June. 25c each.

#### IRIS (Species)

Each 25c.

\*CYANEA—Dwarf purple on 8-inch stems.

\*FLORIDA—Clear yellow.

\*STUART HYBRIDA—A pretty yellow.

#### **JASIONE**

\*HUMILIS—For full sun or light shade. Dwarf, grass-like tufts with scabiosa type flowers of blue on 6-inch stems. 25c each.

#### KNIPHOFIA (Tritoma, Red Hot Poker)

\*PFITZERI—Rich orange-scarlet flowers during late summer. 25c to 50c each.

#### LAVENDULA (Lavender)

\*ATROPURPUREA NANA — A dwarf variety of 6-12 inches in height. Sage-grey foliage and spikes of purple-blue flowers. Very desirable in the rockery. 35c each.

\*OFFICINALIS (Vera)—The common sweet lavender. 25c to 50c ea.

#### LEONTOPODIUM (Edelweiss)

\*ALPINUM—Low growing, dwarf rock plants. Grey wooly leaves with star-like clusters of leaves surrounding small yellow flowers. A native of the high Swiss Alps. Plant in light well drained soil in full sun. 35c each.

#### LEWISIA

\*COLUMBIANUM ROSEUM—An evergreen variety of fairly easy culture. Flat rosettes of dark green leaves with masses of rosy-purple flowers on 8-12 inch stems. May to November. 35c each. \*HOWELLI—Rosettes of crested leaves. Flowers white to apricot

streaked with a band of rose. May to July. 35c each.

# HARDY OREGON LILIES

Lilies are best grown in partial shade, among trees or shrubs and in a well drained location. Plant at the prescribed depth and use peat to lighten the soil. Fertilize with bone meal, using sand immediately around the bulb. Mulch with a good application of peat moss or leaf mold to insure even moisture during the growing season.

Lily bulbs will be ready for delivery through November and December. Please place your order as early as possible, while stocks are complete.

- L. AURATUM VAR. PLATYPHYLLUM—The golden rayed mountain lily of Japan. The finest of late flowering bulbs. Very large, broad white petaled flowers, banded with yellow and richly spotted with crimson to deep yellow. Fragrant. Plant 8-12 inches deep in partial shade with good drainage. Height 5-7 feet. Blooming period August to September. Large bulbs \$1.00 each; medium bulbs 60c each.
- L. ELEGANS (Thumbergianum) Dwarf early flowering lily of Japanese origin, having upright cup-shaped flowers, borne two to four on a stem. Adapted of rockery or border use or may be used for bedding out. Excellent for cutting. Plant 5-6 inches deep in sun or partial shade and a well drained location. Variety Alice Wilson, a light apricot on 12 to 15 inch stems. Blooming period June to July. 40c each, \$4.00 per dozen.
- L. LILIUM ELEGANS AUREUM—A tall late flowering variety with deep apricot upright flowers, spotted mahogany. Lustrous dark green foliage. Excellent for cutting. Height 2-3 feet. Blooming late July. 35c each, \$3.50 per dozen.
- L. ELEGANS ORANGE HIRTELLUS IMPROVED—Pure orange with mahogany spots. Flowering in late May to early June. 35c each, \$3.50 per dozen.
- L. HANSONI—A handsome and dependable lily bearing from 6-12 nodding flowers of a rich orange cadmium color with mahogany spots. Does best in partial shade. Height 4-5 ft. Plant 8-10 inches deep in a well drained soil. Blooming period June to July. Extra select bulbs 75c each, \$7.50 doz.
- L. HENRYI—Extremely hardy, vigorous and dependable Chinese variety. Bright golden yellow reflexed flowers with brown spots. Excellent for cutting. Height 5-8 ft. Plant 10-12 inches deep in partial shade with good drainage, and give plenty of water during the growing season. Blooming period, August to September. Large bulbs 40c each, \$4.00 per dozen.
- L. PARDALINUM GIGANTEUM (Sunset Lily)—A rare and superior form of the Pardalinum. Inner half of petal is a bright orange maroon spotted, the outer half a rich orange scarlet. Blooming time June to July. Height 4 to 6 ft. Each 60c, 6 for \$2.75.
- L. PHILIPPINENSE FORMOSANUM IMPROVED WHITE (Late Type)—A superior form of the trumpet lily which is fast becoming one of our most popular species. Developed by Japanese hybridizers from their whitest flowering strains. The flowers are pure white with an emerald-green throat and are shaded externally with violet. Bears up to eight flowers on stems 4-6 feet tall. Fragrant. One of the latest to flower, blooming from September to October. Plant 5-6 inches deep in well drained lime free loam, rich in leaf mold. A warm sunny situation suits it best. Makes a small bulb for the size of the plant. Select bulbs, extra strong, 40c each, \$4.00 dozen.
- L. REGALE—A magnificent lily and one of the most satisfactory ever introduced. Of easy culture doing the best in partial shade although good results may be had in the open. Plant 7-8 inches

# HARDY OREGON LILIES—Continued

deep in well drained soil. The flowers are white suffused with pink and purple. Early July, height 4-7 feet. Strong bulbs, 15c each, 12 for \$1.50.

- L. SPECIOSUM VAR. RUBRUM—Beautiful white flowers, flushed and spotted with deep rose. Bears up to twenty of these fragrant recurved flowers on stems 4-6 feet tall. Does best in partial shade planted 9 to 10 inches deep. Blooming August to September. Flowering size, 25c each, \$2.50 doz.
- **L. SULPHUREUM**—Sulphur yellow growing to a height of 4 to 6 ft. One to several trumpet-shaped flowers borne on tall wiry stems. A beautiful species from Burma. Blooming August to September. **50c each, 3 for \$1.35.**
- L. TENUIFOLIUM—A charming little lily with slender stems, grassy leaves and flowers of a vivid scarlet. A splendid rock garden variety, height 12-18 inches, May and June. Plant 4-5 inches deep. 15c each, 3 for 40c, 12 for \$1.50.
- L. TIGRINUM SPLENDENS (Tiger Lily)—An excellent form of the Tiger Lily thriving in almost any soil and situation. Carries rich, dark salmon orange flowers, spotted with deep mahogany. This variety makes a strong growth and increases rapidly. Blooms in August. Plant 8 inches deep in well drained soil in sun or partial shade. Height 4-6 feet. Strong bulbs, 25c each, \$2.50 dozen.
- L. TIGRINUM FLORE PLENO (The Double Tiger Lily)—A showy and attractive garden plant blooming slightly later than the single form. The best of the double lilies. Height 3-5 ft. Culture same as for Splendens. Select strong bulbs, 40c each, \$4.00 per dozen. Choice bulbs, 30c each, \$3.00 dozen.

#### LIMONIUM (Statice, Sea Lavender)

\*LATIFOLIUM—Large glossy leaves. Great heads of flowers resembling baby breath, but with bluish-purple flowers. Fine to cut and dry. July and August. 25c each.

#### LINUM

**PERENNE**—The old-fashioned perennial flax. A great profusion of blue flowers. **25c each.** 

#### **LITHOSPERMUM**

\*PROSTRATUM—Large gentian blue flowers on prostrate stems. A very beautiful trailing plant. 35c each.

#### LUPINUS

**POLYPHYLLUS** (Harkness Hybrids)—Mixed colors of yellow, pink, blue and lavender. Please do not order separate colors except when selected direct from our gardens. **25c each.** 

**RUSSELL'S**—This new strain gives much more of the bright colors ranging from rust red to light yellow. **35c each.** 

#### **LYCHNIS**

\*VISCARI ROSEA—Dense mats of evergreen foliage crowned with spikes of rose colored heads in June. A good subject for hot dry locations. 25c each.

#### **MENTHA**

**REQUIENI**—A tiny dwarf, forming a thin mat studded with little purple flowers during August. Mint scented. **25c each.** 

#### MYOSOTIS (Forget-me-not)

\*PALUSTRIS GRANDIFLORA—15c each, \$1.50 per doz.

#### MUSCARI (Grape Hyacinth)

\*BOTRYOIDES—Beautiful clusters of blue flowers in early spring. Best planted during mid-summer as the bulbs are then most dormant, although they will transplant successfully at any time of year. Bulbs, 6 for 25c, 40c per doz.

# NEPETA (Ground Ivy, Catmint)

Excellent ground cover plant for dry, hot banks or rockeries.

\*MUSSINI—Masses of sage colored foliage covered with lavender blue flowers. May to August. 25c each.

\*NUDA—Very similar to the preceding variety. Growth is more upright and leaves more silvery. 25c each.

#### OENOTHEA (Evening Primrose)

MISSOURIENSIS—Very large yellow flowers on 8-12 inch stems. June to September. Does well in hot dry sandy locations. 25c each.

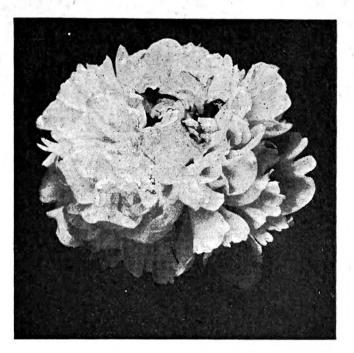
## PAPAVER ORIENTALIS (Oriental Poppy)

**BEAUTY OF LIVERMORE**—The finest dark crimson maroon with black blotch. Free bloomer. **25c each.** 

**NUDICAULE** (Iceland Poppy)—Shades of brilliant orange, yellow, white and pink. Excellent for the rock garden or border. Flowering freely all summer. **25c each.** 

#### PACHYSANDRA (Japanese Spurge)

**TERMINALES**—Trailing plants, 6-8 inches high, forming broad mats. Bright glossy, Daphne-like leaves and cream colored flowers. An ideal ground cover for shaded locations or sun. **25c each.** 



PEONY FESTIVA MAXIMA

# PEONIES (Paeonia Sinensis)

Strong 3 to 5-Eye Clumps

Plant them in the fall from September 1 until the ground freezes. Select a place not close to trees or buildings, spade the ground deep and thoroughly, add well rotted manure or bone meal. About one pound of bone meal to the square foot is about right. Space plants about 3 to 4 feet apart. Set them upright and cover over so that the eyes will be about  $2\frac{1}{2}$  inches below the surface. Mulch with straw or litter if in a cold climate. Cultivate frequently in spring and add another good handful of bone meal to each plant.

ADOLPHE ROSSEAU—Double deep brilliant garnet, tall strong grower. \$1.00 each.

**ALBIFLORA**—Early single, very large paper white petals encircling a mass of yellow stamens. Fragrant. **\$1.00 each.** 

AVALANCHE—Large double, ivory white. Midseason. 75c each. BARONESS SCHROEDER—Double flesh white. One of the best. 75c. CLAIRE DUBOISE—Large satiny pink. Double. 75c each.

**COURONNE** D'OR—Pure white with a rina of yellow stamens around a tuft of center petals, tipped carmine. 50c each.

**CONSTANCE**—Japanese type, salmon pink with yellow center. **\$1.00 each.** 

**DELACHE**—Large rose type. Violet crimson tipped silver. **75c. FELIX CROUSSE**—Double deep ruby red, very large. **75c.** 

**FESTIVA MAXIMA**—Large double, ivory white flecked crimson. **75c each**.

**GRANDIFLORA NIVEA PLENA**—Double cream white with tints of salmon and sulphur in center. **75c.** 

KARL ROSENFELD—Very fine double dark crimson. \$1.00.

**ISANI GIDUI**—Japanese. Large single pure white with silky broad petals encircling a tuft of golden stamens. Considered by many as the best of all. **\$5.00 each.** 

MIKADO—Large cup-shaped Japanese red peony. Single row of dark crimson petals encircling a cushion of golden petaloids. Like a giant red poppy but much more durable. \$1.50 each.

MME. DE VERNEVILLE—Double pure white flecked carmine. 50c. MONS. JULES ELIE—Immense double, light rose pink with silvery sheen. 75c each.

MONS. MARTIN CAHUZAC—Double dark purple with black reflex. \$1.50 each.

OFFICINALIS RUBRA — A fine old double red. 75c each.

**PHILOMELLE**—Anemone type. Bright violet rose with center of deep golden yellow. Fragrant. **50c.** 

**SOME GANOKO**—Japanese. Very dark red with satiny reflex petals and yellow center. **\$2.00**.

**SARAH BERNHARDT**—Large delicate shell pink. A very beautiful variety. **\$1.50.** 

**WALTER FAXON**—Medium sized blooms of bright rose pink with salmon shades. Late. **\$2.00**.

#### PENTSTEMON (Beards Tongue)

BARBATUS TORREYI—A fine border plant. Scarlet tubular flower along 3-4 ft. stems all summer. 25c each.

\*CORYMBOSIS—A shrubby native evergreen variety to about 18 inches. Scarlet flowers about an inch long. 50c each.

\*HUMILIS—Dark green leaves and short compact spikes of deep blue flowers. 35c each, 3 for \$1.00.

\*RUPICOLA—A beautiful native evergreen species. Shrubby compact growth, greyish foliage and bright reddish pink flowers on 3-6 inch stems. An excellent alpine for dry and exposed locations.

35c each.

# PHLOX (Decussata, Garden Phlox) Each 25c.

B. COMPTE—Rich satiny wine red.

BEACON-Brilliant cherry red.

BORDER QUEEN—Large clear pink. Dwarf plant.

BRIDESMAID—Pure white, crimson carmine eve.

DAINTY SKETCH-Salmon pink, carmine eye.

ETHEL PRITCHARD—French mauve colored.

HAUPTMAN KOEHL—Rich deep blood red.

JULES SANDEAU—Watermelon pink. Dwarf.

MISS LINGARD—White flowers with pink center. Early.

MORGENROOD—New. Beautiful wine red.

MRS. JENKINS—Pure white. Late.

MRS. SCHOLTEN-Dark salmon pink.

NORDLIGHT-New. Deep carmine pink, red eye.

PAINTED LADY—Silvery pink. Salmon shading with cherry red eye.

PINK WONDER—Pink, shading to salmon.

**SALMON GLOW**—Flame pink salmon shades softened with lilac and white tint at the center.

THOR—Deep salmon pink.

VON HOCKBERG—Reddish purple.

#### PHLOX (Rock Garden Species)

**Sublata**—Compact, evergreen foliage forming in mats and completely covered with flowers of white, pink, lavender and blue flowers. **25c to 35c.** 

ALBA-Pure white. 25c.

LILACINA—Pale blue. 25c.

VIVID—Bright pink with dark pink eye. 25c.

BRILLIANT—Very brilliant red. 25c.

#### **PHYTEUMA**

\*HEMISPHAERICUM—A small plant with grass-like foliage forming in large tufts. Velvet blue flowers on 4-inch stems. A very rare and choice alpine little known in this country. 50c each.

#### **PLATYCODON**

**MARIESI** (Chinese Bell Flower)—Broad thick foliage and large violet blue or white flowers on 12-inch stems in great profusion throughout the summer. **25c each.** 

#### **POLEMONIUM**

**CARNEUM**—Native Oregon. Fern-like leaves. cream and flesh colored flowers on 10-15 inch stalks. Bloom from Tune to September. Plant in partial shade. **25c each.** 

**REPTANS**—Oregon native. Bright blue flowers on 10-inch stems. Fern-like foliage. June and July. Plant in partial shade. **25c each.** 

COERULEUM—Spikes of bright blue flowers with golden centers. Soft dark green fern-like foliage. June to July. Prefer partial shade. 25c each.

\*HUMILE (Elegans)—A dwarf, fine cut, fern-like foliage. Flowers are rather large, bright blue on 4-6 inch stems. June to August. Plant in cool, well drained soil and partial shade. 25c each.

#### POTENTILLA (Clinquefoil)

**CINEREA**—Dainty little deep green mats, dotted with bright golden flowers in the spring and again in the fall. **25c each.** 

#### PRIMULA (Primroses)

All varieties practically sold out. Please ask or write for any particular variety desired and we will obtain if possible.

#### PRUNELLA

\*GRANDIFLORA—A fine rock plant for shaded portions of the rockery or does well in open sun. Violet purple flowers on 8-inch stems all summer. 25c each.

# PULMONARIA (Spotted Dog)

\*SACCHARATA MACULATA — A pretty early spring flowering plant with pink flowers after which the rather large silvery leaves become spotted; 12-14 inches high. Plant in well drained soil and shaded location. 25c each.

#### PYRETHRUM (Painted Daisy)

HYBRIDS—Double and single in a fine range of color. 25c each.

#### ROSEMARY

OFFICINALIS—Evergreen, shrub-like plant for dry places. Greygreen aromatic foliage with small clusters of lilac-flowers. Should be pruned back each year. 25c each.

#### SAGINA (Pearlwort)

**SUBLATA**—Mossy green cushions studded with white flowers. An excellent ground cover or for growing in rock crevices in semi-shaded spots. **25c each.** 

#### SAPONARIA

\*OCYMOIDES SPLENDENS—A good trailing plant for top of rockeries over large rocks. Bright rose pink flowers on trailing stems in June to August. 25c each.

\*OCYMOIDES ALBA—Same as above with white flowers. 25c ea.

#### SAXIFRAGA

A avluable group of rock plants. Partial shade for them during hot weather is an advantage, or used in rock crevices for rockeries with north or east facing. **25c each** (except where otherwise noted).

\*AIZOON BALDENSIS — A small encrusted type, forming neat cushions with creamy white flowers on 3-inch stems.

\*AIZOON ROSEA—Encrusted type. Medium sized rosettes. Rose colored flowers on 8-inch stems.

\*MEGASEA CORDIFOLIA—Large evergreen leaves. Short stemmed. Large racemes of soft rose flowers. December to April. Full sun or shade. 25c to 50c each.

\*MEGASEA—A late flowering hybrid of the preceding variety. Large reddish leaves and rose-red flowers on 2-ft. stems. April and May. 25c to 50c each.

\*PORTAE—Large, broad leaved rosettes and immense panicles of white flowers, speckled crimson on 8-inch stems. Tune to August.

\*PYRAMIDALIS—Similar to preceding variety. Flower stems 12-15 inches. June to August.

\*ROSENDORF BEAUTY—Deep red almost crimson flowers. Foliage deep green mossy tufts.

\*H. S. STOKES—Mossy type. Very compact. Bright carmine flowers. Stands more sun than other varieties.

#### SCABIOSA (Pin Cushion Flower)

**CAUCASICA** (House Hybrids)—Soft shades of blue flowers on 12-18 inch stems. An excellent cut flower. Does well in full sun and ordinary garden soil. **25c each.** 

#### SEDUM

Creeping rock plants, mostly sun-loving. Excellent for filling in rockery and carpeting over stones. Strong clumps; 25c each.

\*ACRE—A fine carpet plant for the full sun. Bright yellow flowers nearly all summer.

\*CAPE BLANCO—Rosettes of grey foliage. Spikes of yellow flowers. Peaty soil and partial shade.

\*CORSICUM—Bluish-grey bead-like foliage, set closely on frail stems. Pink flowers on 2-inch stems.

\*KAMCHATICUM VARIEGATUM—Thick, fleshy variegated leaves. Orange yellow flowers which ripen to bright crimson seed heads. \*OREGONUM — Flat paddle-shaped leaves turning bronzy-red. Golden yellow flowers.

\*REFLEXUM CRISTATUM (Cockscomb Sedum)—Stems forming into a crest like a cock's comb. Yellow flowers.

#### SEMPERVIVUM (Hen and Chickens)

All are of easy culture, requiring but little soil. A well drained position is quite essential. Strong clumps 25c each, unless otherwise noted.

**ARACHNOIDEUM**—Small rosettes with cobwebs over the top. Pink flowers.

BROWNII—Large rosettes, dark green tipped red brown.

GLAUCUM—Light green glaucous foliage, pink flowers.

RUBICUNDUM—Very broad, somewhat downv leaves, suffused with violet-red. One of the largest varieties. 50c and 75c each. TECTORUM—The old-fashioned hen and chickens.

TRISTE—Foliage of bright bronze and green changing to copper.

#### SHASTA DAISY

**DEINER'S HYBRIDS**—Some very beautiful new doubles and semi-doubles. A great improvement over the old variety. **25c, 35c and 50c each.** 

#### SILENE

\*ACAULIS—Native Oregon alpine. Mossy mats of foliage studded with pink stemless flowers. May to July. Plant in partial shade in gritty well drained soils. 25c each.

#### STATICE (See Limonium)

#### SWEET WILLIAM (See Dianthus Barbatus)

#### THALICTRUM (Meadow Rue)

ADIANTIFOLIUM—Large, maiden-hair fern-like. Miniature white flowers marked brown on 2-ft. stems in June. 25c each.

DEPTEROCARPUM—A large growing variety, 3-5 feet. Fern-like foliage. Lilac mauve flowers with yellow stamens. July to October. 35c each.

#### THYMUS (Thyme)

CITRIODORUS AUREUS—Golden leaved, lemon scented. 25c each.

LANUGINOSUS—Wooly foliage, trailing. 25c each.

**SERPYLLUM ALBUM**—A creeping form suitable for carpeting. White flowers. **25c each.** 

SERPYLLUM CARNEUS — Same as above with lavender pink flowers. 25c each.

SERPYLLUM COCCINEUS—Trailing with crimson flowers. 25c ea.

#### TROLLIUS (Globe Flower)

**LEDEBOURII**—Large deep orange flowers on 2-3 ft. stems. A very beautiful variety usually blooming in the spring and again in the fall. **35c and 50c each.** 

#### TUNICA

**SAXIFRAGA**—A pretty tusted plant with light pink flowers on 6-inch stems produced all summer. Fine for rockery or border. **25c each.** 

#### **VERBENA**

\*VENOSA—Pretty spreading foliage. Violet blue flowers from July to November. 25c each.

# FRUITS, NUTS AND BERRIES

#### APPLES

3-4 ft. 1 year, 50c each; 4-6 ft. 2 yr. 75c each; large select 3 yr., \$1.00 each.

GRAVENSTEIN—Summer, large red striped. Fine flavor, good

RED GRAVENSTEIN—Bright red, juicy; good shipper.

YELLOW TRANSPARENT—Early, clear yellow.

JONATHAN—Brilliant red; strong bearer, excellent flavor. Fall.

KING-Large striped red, productive, good cooker. Fall.

DELICIOUS—Red striped, large, strong bearer, wonderful flavor.

RED DELICIOUS—Large bright red, fine grained, fine eating.

**ROME BEAUTY**—Large yellow with red cheek. Good shipper. Winter.

**RED ROME**—Large red, excellent shipper. Winter.

SPITZENBURG—Large bright red, rich and juicy. Winter.

**STAYMEN WINESAP** — Yellow striped red; good commercial. Winter

WINESAP—Bright red. Prolific; good shipper. Late winter.

WINTER BANANA—Large pale yellow; fine flavor. Winter.

YELLOW NEWTOWN—Late winter. Good keeper, sweet and juicy.
YELLOW DELICIOUS—Early winter. Good shipper, fine flavor.

#### CRABS

HYSLOP—Yellow with crimson maroon shadings.

**RED SIBERIAN**—Heavy producer, bearing in clusters. August to September.

TRANSCENDANT—September, fruit medium to large; brownish yellow. Acid.

Prices same as for large apples.

# VERONICA (Speedwell)

\*INCANA—A white wooly plant with numerous spikes of blue flowers. Always good looking both in and out of bloom. 25c each.

\*REPENS—A very useful carpeting plant for rockeries, about 1-2 inches high and covered with many blue flowers in May and June. 25c each.

ROYAL BLUE—Bushy growth of 8-10 inches. Deep royal blue flowers. June and July. 25c each.

**SPICATA**—Long spikes of violet blue on 18-24 inch stems. A fine border plant. Blooms all summer. **25c each.** 

# VINCA (Periwinkle or Trailing Myrtle)

MINOR—Useful for trailing over rocks or planting in waste places under trees where nothing else will grow. 15c and 25c per clump.

#### VIOLA CORNUTA

Plant in rich well drained soil, keeping spent flowers cut away and they will bloom constantly all summer. Cut back auite heavily in September and allow to make new head for next season's bloom. 2-year field plants, 25c each.

APRICOT QUEEN—A rich apricot yellow.

ARKWRIGHT RUBY—Rich ruby-red with maroon markina.

BLUE PERFECTION—Light blue, slightly mottled.

CHANTRELAND—Real apricot color.

JERSEY GEM—Compact purple blue.

MAGGIE MOTT—Light blue with lighter center. Very fragrant. Extra fine. 35c each, \$3.00 per dozen.

PAPILIO—Deep violet.

WHITE PERFECTION—Large pure white.

WHITE WERMIG-Long stemmed white.

#### VIOLA

ADUNCA—A native evergreen with dark blue flowers. Blooming in the early spring, resting and blooming again in the fall. 25c ea.

#### YUCCA (Adam's Needle)

FILAMENTOSA — Immense branching spikes of creamy white flowers. 35c, 50c and 75c each.

#### ZAUSCHNERIA (California Fuchsia)

**CALIFORNICA**—An excellent plant for trailing over walls. Grey, flat foliage, covered with bright red, tubular shaped flowers from September to November. **35c each.** 

# CHERRIES

1 yr. 4-5 ft. 60c; 2 yr. 4-6 ft. 75c; large 3 yr. \$1.00.

# Sweet Varieties

BING-Large black red, excellent flavor, July 1st.

BLACK REPUBLICAN—Dark red, good keeper, pollenizer.

**BLACK TARTARIAN** — Large black, mild flavor, heavy bearer, pollenizer.

LAMBERT—Large heart shape. Purplish red, rich flavor, good shipper.

**ROYAL ANN**—Large, yellow with red cheek, good keeper and canner.

#### Sour Varieties

**EARLY RICHMOND (Kentish)**—Medium size. bright red. Last of June.

LATE DUKE—Large rich red, sub-acid. Last of July.

MAY DUKE—Medium size, dark red, juicy. First of June.

**MONTMORENCY**—Strong bearer, fruiting young. Fruit large. Late June.

# QUINCE

3-4 ft. 1 yr. 50c each; 4-6 ft. 2 yr. 75c each.

CHAMPION—Very large, bright yellow.

**PINEAPPLE**—Pineapple flavor, may be eaten raw. Excellent for jelly.

#### **APRICOTS**

#### 3-4 ft. 1 yr. 50c; 4-6 ft. branched, 75c.

MOORPARK—Fruit large, roundish, orange to brown red. August.

ROYAL—Large French variety, dull yellow, firm and rich.

TILTON—Large rich apricot color, strong bearer, fine quality.

**WENATCHEE** — Exceptionally large commercial variety, early, prolific.

#### **PRUNES**

4-6 ft. 1 yr. 50c; 2 yr. 4-6 ft. 75c.

HUNGARIAN—Large bright red, one of the best for marketing.

ITALIAN—Dark purple, standard drying variety.

SILVER PRUNE—Large sweet, good drying. Late.

FRENCH or PETITE—Excellent drying, firm and sweet.

SUGAR—Early, drying and fresh shipping. Medium to large fruit.

#### **PLUMS**

#### Prices same as for Prunes.

BRADSHAW—Large early, dark violet, red; productive; mid-Aug. DAMSON—Very productive, dark purple, fine for culinary uses. GREEN GAGE—Medium size, greenish yellow, high quality; mid-segson.

**PEACH PLUM**—Large early variety, skin red dotted; mid-July.

GIANT SATSUMA—Large freestone shipping plum. Blood red flesh.

#### **PEACHES**

#### 4-6 ft. 1 yr. 50c; heavy select, 4-6 ft. 75c.

ALEXANDER—Fine early variety, very sweet and juicy.

**HALES EARLY**—One of the best white peaches, juicy and sweet; June.

J. H. HALE—Very large, golden yellow blushed red with fuzzless skin; freestone.

**ROCHESTER**—Similar to Crawford, but two weeks earlier: yellow freestone.

**EARLY CRAWFORD**—Rich red and yellow, yellow flesh; freestone. **CHARLOTTE**—An improved Early Crawford; smoother and heavier bearer.

IMPROVED EARLY ELBERTA—Excellent canning: two weeks earlier than Elberta.

LATE CRAWFORD—Large yellow freestone.

MUIR—Late August, yellow skin and flesh: resistant to curl leaf.

#### **NECTARINES**

#### Prices same as Peaches.

EARLY VIOLET—Rich highly flavored, yellow with purple cheek. July.

**BOSTON**—Deep yellow with bright blush, pleasing peculiar odor; freestone.

#### **PEARS**

4-6 ft. 1 yr. 50c; 4-6 ft. 2 yr. 75c each.

BARTLETT—Large golden yellow summer variety.

BEAURRE D'ANJOU-Large yellow with blush, good keeper.

SECKLE—Small, brownish green, rich flavor.

BEURRE BOSC—Large, very productive, russet, juicy.

WINTER NELLIS-Yellow covered with russet, medium size.

#### **NUT TREES**

WALNUTS — Vrooman, Franquette. Grafted on California Black root. 1 yr. 4-6 ft. \$1.25; 1 yr. 6-8 ft. \$1.50; 2 yr. 6-8 ft. \$2.50; 2 yr. 8-10 ft. \$3.50.

ALMONDS—Soft-shelled varieties. Nonpareil, I. X. L., Ne Plus Ultra. 4-6 ft. 1 yr. 50c.

FILBERTS—Nursery grown transplants and tip layers. 3-4 ft. 50c; 4-5 ft. 60c.

Barcelona—Large round nut, very prolific. Uniform size. The principal commercial variety.

**Duchilly**—Large long nut, excellent quality. Not as productive as Barcelona, but usually bringing a higher price.

**Daviana**—Long striped nut of the Duchilly type; used as a pollenizer for the Duchilly and Barcelona.

White Aveline—Small long shaped nut used as a pollenizer for Barcelona.

CHESTNUTS—American Sweet. 3-4 ft. \$1.25; 4-6 ft. \$1.50; 6-8 ft. branched, \$2.50,

FIGS—Gillette, Latturula Honey Fig. Black Persian. Strong plants, \$1.50 to \$2.50.

# SMALL FRUITS

#### **GRAPES**

1 yr. No. 1, 15c, 10 for \$1.25; 2 yr. No. 1, 20c, 10 for \$1.75; select 2 yr. 25c; select 3 yr. 50c.

MOORES EARLY—Hardy black, earlier than Concord.

CAMPBELLS EARLY—Large sweet, black; 2 weeks earlier than Concord.

**CONCORD**—The popular variety. Hardy.

WORDEN—Black early and larger than Concord.

 $\begin{tabular}{ll} \textbf{SWEETWATER} — \textbf{White, early sweet, table and juice variety.} \\ \end{tabular}$ 

BRIGHTON—Red, one of the leading commercial varieties.

**DELAWARE**—Red, sweet, small compact bunches.

 $\mbox{\bf NIAGARA}\mbox{--}\mbox{The white Concord.}$ 

TOKAY—Red, favorite fresh eating.

BLACK HAMBURG—Black, a favorite juice variety.

ZINFANDEL—Black, heavy bearer, juice and wine variety.

RED-	5	10	100
Chief\$	.50	\$ .85	\$3.75
Newburgh	.50	1.00	7.75
Lloyd George	.35	.85	3.35
Latham	.35	.85	3.50
St. Regis	.35	.85	2.90
BLACK-			
Improved Cuthbert	.35	.85	2.90
Munger		.85	3.35
Cumberland	.35	.85	3.35
Gregg	.35	.85	3.35

RASPBERRIES

#### YOUNGBERRIES

This new berry has proven itself to be a real money-maker. Tips, 5c each, 10 for 40c, 100 for \$3.50. Transplants, 15c each, 10 for \$1.00.

#### **BOYSENBERRY**

A new and improved form of the Youngberry. Less seeds and richer flavor. 15 plants, \$2.00, postpaid.

#### BLACKBERRIES

1 yr. 15c, 10 for \$1.25; 2 yr. 25c, 10 for \$2.00.

HIMALAYA GIANT—Small seed and core, large berries.

LAWTON—Large black, very sweet.

COREY THORNLESS—Large fruit, stalks completely thornless.

EVERGREEN—Large, a most delicious flavor.

#### LOGANBERRIES

1 yr. 15c each, 10 for \$1.25; 2 yr. 20c each, 10 for \$1.75.

#### GOOSEBERRIES

Oregon Champion—1 yr. 15c each, 10 for \$1.25.

#### CURRANTS

Oregon shipments only. 1 yr. 15c each, 10 for \$1.25.

PERFECTION—Large bright crimson berry.

FAYS PROLIFIC—Large bunches of red fruits.

CHERRY-Fine for jelly making.

#### **DEWBERRY**

LUCRETIA—Large sweet, soft core. Early. 1 yr. 15c each, 10 for \$1.25.

#### RHUBARB

Crown divisions, 15c each, \$1.25 per dozen.

RIVERSIDE GIANT—Very large, fine for canning.

MAMMOTH VICTORIA—Fine flavor, market variety, very prolific.

#### **ASPARAGUS**

MARTHA WASHINGTON, PALMETTO—1 vr., 12 for 25c, \$2.00 per 100; 2 yr., 12 for 40c, \$2.25 per 100.

#### HORSERADISH

Crowns, 15c each, 12 for \$1.25.

STRAWBERRIES	25	100
Mastodon\$		\$1.50
Progressive	.35	.95
Marshal		.95
Improved Oregon	.35	.95